

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

tvstudy v2.2.3 (Dxtpx3)  
Database: localhost, Study: wrall7max2, Model: Longley-Rice

Study build station data: LMS TV 2017-10-03 (33)

Proposal: WRAL17MAX2 D17 DT APP RALEIGH, NC  
File number: wrall7max2  
Facility ID: 8688  
Station data: User record  
Record ID: 1039  
Country: U.S.  
Zone: II

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	183.3 km
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	322.3
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	322.3
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	380.2
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	380.2
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	295.2
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	295.2
WLFL	D18	DT	CP	RALEIGH, NC	BLANK0000027767	0.0
WLFL	D18	DT	BL	RALEIGH, NC	DTVBL73205	0.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D17  
Latitude: 35 40 29.00 N (NAD83)  
Longitude: 78 31 39.00 W  
Height AMSL: 706.1 m  
HAAT: 625.0 m  
Peak ERP: 1000 kW  
Antenna: Omnidirectional  
Elev Pattn: Generic  
Elec Tilt: 1.0

39.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	1000 kW	636.1 m	127.4 km
45.0	1000	630.2	127.1
90.0	1000	621.2	126.5
135.0	1000	624.7	126.8
180.0	1000	634.5	127.3
225.0	1000	620.4	126.5
270.0	1000	614.0	126.1
315.0	1000	621.8	126.6

ERP exceeds maximum

ERP: 1000 kW ERP maximum: 303 kW (Proposal compliant with largest station in the market provision of the FCC Rules.)

\*\*Proposal service area extends beyond baseline plus 1.0%  
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 746.6 km

Distance to Mexican border: 2055.1 km

Conditions at FCC monitoring station: Laurel MD  
Bearing: 20.7 degrees Distance: 416.2 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 290.0 degrees Distance: 2383.7 km

No land mobile station failures found

Study cell size: 2.00 km  
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%  
Maximum new IX to LPTV: 2.00%

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024623 CP, scenario 1

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km	
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3	
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4	
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3	
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7	
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9	
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8	3,150,196	0.16 0.05
Undesired				Total IX	Unique IX, before	Unique IX, after		
WRAL-TV D17 DT BL	265.1			9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4			10,770			164.6	6,296
WRAZ D15 DT CP	164.8			4,474	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5			2,115	0.0	0	0.0	0
WJPM-TV D16 DT CP	258.3			17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC CP	20.0			58	12.0	58	12.0	58
WTKR D16 DT CP	72.0			1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0			808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 2

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266		40656.0 3,151,715	40591.8 3,149,990	0.16 0.05
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL				9,045	100.4 4,571		
WRAL17MAX2 D17 DT APP				329.4 10,770		164.6	6,296
WRAZ D15 DT CP				164.8 4,474	0.0 0	0.0	0
WPXU-TV D16 DT CP				72.5 2,115	0.0 0	0.0	0
WJPM-TV D16 DT CP				258.3 17,477	209.9 16,050	209.9	16,050
WAPK-CD D16 DC CP				20.0 58	12.0 58	12.0	58
WTKR D16 DT BL				72.0 1,549	51.9 1,006	51.9	1,006
WVVA D17 DT CP				192.0 808	184.1 808	184.1	808

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Interference to BLANK0000024623 CP, scenario 3

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8 3,150,196	0.16 0.05
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL		265.1		9,045	100.4	4,571	
WRAL17MAX2 D17 DT APP		329.4		10,770			
WRAZ D15 DT CP		164.8		4,474	0.0	0	164.6 6,296
WPXU-TV D16 DT BL		72.5		2,115	0.0	0	0 0

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WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,715	40591.8 3,149,990 0.16 0.05

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4	10,770		164.6 6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0.0 0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0.0 0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050 209.9 16,050
WAPK-CD D16 DC CP	20.0	58	12.0	58 12.0 58
WTKR D16 DT BL	72.0	1,549	51.9	1,006 51.9 1,006
WVVA D17 DT CP	192.0	808	184.1	808 184.1 808

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Interference to BLANK0000024623 CP, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8 3,150,196 0.16 0.05

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4	10,770		164.6 6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0.0 0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0.0 0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050 209.9 16,050
WAPK-CD D16 DC BL	20.0	58	12.0	58 12.0 58
WTKR D16 DT CP	72.0	1,343	51.9	800 51.9 800
WVVA D17 DT CP	192.0	808	184.1	808 184.1 808

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Interference to BLANK0000024623 CP, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,715	40591.8 3,149,990 0.16 0.05

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571

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WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8 3,150,196 0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,715	40591.8 3,149,990 0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8 3,150,196 0.16 0.05

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Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4	10,770		164.6
WRAZ D15 DT CP	164.8	4,474	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050
WAPK-CD D16 DC CP	20.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800
WVVA D17 DT BL	192.0	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,715	40591.8	0.16 0.05

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4	10,770		164.6
WRAZ D15 DT CP	164.8	4,474	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050
WAPK-CD D16 DC CP	20.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006
WVVA D17 DT BL	192.0	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40656.0	3,151,921	40591.8	0.16 0.05

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4	10,770		164.6
WRAZ D15 DT CP	164.8	4,474	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050
WAPK-CD D16 DC CP	20.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800
WVVA D17 DT BL	192.0	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571		
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296	
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0	
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0	
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050	
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58	
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006	
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808	

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Interference to BLANK0000024623 CP, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571		
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296	
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0	
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0	
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050	
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58	
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800	
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808	

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Interference to BLANK0000024623 CP, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571		
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296	
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0	
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0	
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050	
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58	
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006	
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808	

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Interference to BLANK0000024623 CP, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 18

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

Interference to BLANK0000024623 CP, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

Interference to BLANK0000024623 CP, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

Interference to BLANK0000024623 CP, scenario 24

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024623 CP, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,715	40591.8 3,149,990	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40656.0 3,151,921	40591.8 3,150,196	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT CP	258.3 17,477	209.9 16,050	209.9 16,050
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT BL	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6		3,480,730		41435.4		3,180,266	40656.0
						3,151,715	40591.8
						3,149,990	0.16
						0.05	
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			265.1		9,045		104.4
WRAL17MAX2 D17 DT APP			329.4		10,770		4,690
WRAZ D15 DT BL			160.7		4,355		0.0
WPXU-TV D16 DT CP			72.5		2,115		0.0
WJPM-TV D16 DT CP			258.3		17,477		209.9
WAPK-CD D16 DC BL			20.0		58		12.0
WTKR D16 DT BL			72.0		1,549		51.9
WVVA D17 DT BL			192.0		808		184.1

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Interference to BLANK0000024623 CP, scenario 31

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6		3,480,730		41435.4		3,180,266	40656.0
						3,151,921	40591.8
						3,150,196	0.16
						0.05	
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			265.1		9,045		104.4
WRAL17MAX2 D17 DT APP			329.4		10,770		4,690
WRAZ D15 DT BL			160.7		4,355		0.0
WPXU-TV D16 DT BL			72.5		2,115		0.0
WJPM-TV D16 DT CP			258.3		17,477		209.9
WAPK-CD D16 DC BL			20.0		58		12.0
WTKR D16 DT CP			72.0		1,343		51.9
WVVA D17 DT BL			192.0		808		184.1

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Interference to BLANK0000024623 CP, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6		3,480,730		41435.4		3,180,266	40656.0
						3,151,715	40591.8
						3,149,990	0.16
						0.05	
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			265.1		9,045		104.4
WRAL17MAX2 D17 DT APP			329.4		10,770		4,690
WRAZ D15 DT BL			160.7		4,355		0.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXU-TV D16 DT BL	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT CP	258.3	17,477	209.9	16,050	209.9	16,050
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT BL	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 33

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 34

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 35

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 36

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 37

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045	100.4	4,571		
WRAL17MAX2 D17 DT APP	329.4	10,770			164.6	6,296
WRAZ D15 DT CP	164.8	4,474	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT CP	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 38

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

44666.6    3,480,730    41435.4    3,180,266    40684.3    3,153,814    40620.0    3,152,089    0.16    0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4			10,770		164.6    6,296
WRAZ D15 DT CP	164.8			4,474	0.0	0    0
WPXU-TV D16 DT CP	72.5			2,115	0.0	0    0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951    181.6    13,951
WAPK-CD D16 DC BL	20.0			58	12.0	58    12.0    58
WTKR D16 DT BL	72.0			1,549	51.9	1,006    51.9    1,006
WVVA D17 DT CP	192.0			808	184.1	808    184.1    808

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Interference to BLANK0000024623 CP, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6    3,480,730	41435.4    3,180,266	40684.3    3,154,020	40620.1    3,152,295	0.16    0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4			10,770		164.6    6,296
WRAZ D15 DT CP	164.8			4,474	0.0	0    0
WPXU-TV D16 DT BL	72.5			2,115	0.0	0    0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951    181.6    13,951
WAPK-CD D16 DC BL	20.0			58	12.0	58    12.0    58
WTKR D16 DT CP	72.0			1,343	51.9	800    51.9    800
WVVA D17 DT CP	192.0			808	184.1	808    184.1    808

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Interference to BLANK0000024623 CP, scenario 40

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6    3,480,730	41435.4    3,180,266	40684.3    3,153,814	40620.0    3,152,089	0.16    0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	100.4	4,571
WRAL17MAX2 D17 DT APP	329.4			10,770		164.6    6,296
WRAZ D15 DT CP	164.8			4,474	0.0	0    0
WPXU-TV D16 DT BL	72.5			2,115	0.0	0    0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951    181.6    13,951
WAPK-CD D16 DC BL	20.0			58	12.0	58    12.0    58
WTKR D16 DT BL	72.0			1,549	51.9	1,006    51.9    1,006
WVVA D17 DT CP	192.0			808	184.1	808    184.1    808

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Interference to BLANK0000024623 CP, scenario 41

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV		DTVBL74176		121.4	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1	3,152,295	0.16	0.05
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		265.1	9,045	100.4	4,571				
WRAL17MAX2 D17 DT APP		329.4	10,770			164.6	6,296		
WRAZ D15 DT CP		164.8	4,474	0.0	0	0.0	0		
WPXU-TV D16 DT CP		72.5	2,115	0.0	0	0.0	0		
WJPM-TV D16 DT BL		226.0	15,350	181.6	13,951	181.6	13,951		
WAPK-CD D16 DC CP		20.0	58	12.0	58	12.0	58		
WTKR D16 DT CP		72.0	1,343	51.9	800	51.9	800		
WVVA D17 DT BL		192.0	808	184.1	808	184.1	808		

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Interference to BLANK0000024623 CP, scenario 42

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3		
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4		
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3		
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7		
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9		
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0	3,152,089	0.16	0.05
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		265.1		9,045		100.4		4,571	
WRAL17MAX2 D17 DT APP		329.4		10,770					
WRAZ D15 DT CP		164.8		4,474		0.0		0	
WPXU-TV D16 DT CP		72.5		2,115		0.0		0	
WJPM-TV D16 DT BL		226.0		15,350		181.6		13,951	
WAPK-CD D16 DC CP		20.0		58		12.0		58	
WTKR D16 DT BL		72.0		1,549		51.9		1,006	
WVVA D17 DT BL		192.0		808		184.1		808	

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Interference to BLANK0000024623 CP, scenario 43

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3		
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4		
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3		
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7		
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9		
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1	3,152,295	0.16	0.05

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Interference to BLANK0000024623 CP, scenario 44

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 45

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 46

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	100.4 4,571	
WRAL17MAX2 D17 DT APP	329.4 10,770		164.6 6,296
WRAZ D15 DT CP	164.8 4,474	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0	3,152,089	0.16 0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	104.4	4,690
WRAL17MAX2 D17 DT APP	329.4			10,770		
WRAZ D15 DT BL	160.7			4,355	0.0	0
WPXU-TV D16 DT CP	72.5			2,115	0.0	0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951
WAPK-CD D16 DC CP	20.0			58	12.0	58
WTKR D16 DT BL	72.0			1,549	51.9	1,006
WVVA D17 DT CP	192.0			808	184.1	808

Interference to BLANK0000024623 CP, scenario 51

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km		
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3		
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4		
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3		
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7		
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9		
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4		
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX		
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1	3,152,295	0.16	0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	104.4	4,690
WRAL17MAX2 D17 DT APP	329.4			10,770		
WRAZ D15 DT BL	160.7			4,355	0.0	0
WPXU-TV D16 DT BL	72.5			2,115	0.0	0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951
WAPK-CD D16 DC CP	20.0			58	12.0	58
WTKR D16 DT CP	72.0			1,343	51.9	800
WVVA D17 DT CP	192.0			808	184.1	808

Interference to BLANK0000024623 CP, scenario 52

Desired:	Call WXII-TV	Chan D16	Svc DT	Status CP	City, State WINSTON-SALEM, NC	File Number BLANK0000024623	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km		
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3		
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4		
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3		
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7		
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9		
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4		
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX		
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0	3,152,089	0.16	0.05

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1			9,045	104.4	4,690
WRAL17MAX2 D17 DT APP	329.4			10,770		
WRAZ D15 DT BL	160.7			4,355	0.0	0
WPXU-TV D16 DT BL	72.5			2,115	0.0	0
WJPM-TV D16 DT BL	226.0			15,350	181.6	13,951
WAPK-CD D16 DC CP	20.0			58	12.0	58
WTKR D16 DT BL	72.0			1,549	51.9	1,006
WVVA D17 DT CP	192.0			808	184.1	808

Interference to BLANK0000024623 CP, scenario 53

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 54

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,153,814	40620.0 3,152,089	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 55

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6 3,480,730	41435.4 3,180,266	40684.3 3,154,020	40620.1 3,152,295	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024623 CP, scenario 56

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3 3,153,814	40620.0 3,152,089 0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT BL	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	72.0 1,549	51.9 1,006	51.9 1,006
WVVA D17 DT CP	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 57

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3 3,154,020	40620.1 3,152,295 0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	72.0 1,343	51.9 800	51.9 800
WVVA D17 DT BL	192.0 808	184.1 808	184.1 808

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Interference to BLANK0000024623 CP, scenario 58

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44666.6	3,480,730	41435.4	3,180,266	40684.3 3,153,814	40620.0 3,152,089 0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1 9,045	104.4 4,690	
WRAL17MAX2 D17 DT APP	329.4 10,770		168.6 6,415
WRAZ D15 DT BL	160.7 4,355	0.0 0	0.0 0
WPXU-TV D16 DT CP	72.5 2,115	0.0 0	0.0 0
WJPM-TV D16 DT BL	226.0 15,350	181.6 13,951	181.6 13,951

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006	51.9	1,006
WVVA D17 DT BL	192.0	808	184.1	808	184.1	808

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Interference to BLANK0000024623 CP, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1	3,152,295
				Percent New IX			
				0.16		0.05	
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045		104.4		4,690	
WRAL17MAX2 D17 DT APP	329.4	10,770				168.6	
WRAZ D15 DT BL	160.7	4,355		0.0		0	
WPXU-TV D16 DT BL	72.5	2,115		0.0		0	
WJPM-TV D16 DT BL	226.0	15,350		181.6		13,951	
WAPK-CD D16 DC CP	20.0	58		12.0		58	
WTKR D16 DT CP	72.0	1,343		51.9		800	
WVVA D17 DT BL	192.0	808		184.1		808	

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Interference to BLANK0000024623 CP, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,153,814	40620.0	3,152,089
				Percent New IX			
				0.16		0.05	
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045		104.4		4,690	
WRAL17MAX2 D17 DT APP	329.4	10,770				168.6	
WRAZ D15 DT BL	160.7	4,355		0.0		0	
WPXU-TV D16 DT BL	72.5	2,115		0.0		0	
WJPM-TV D16 DT BL	226.0	15,350		181.6		13,951	
WAPK-CD D16 DC CP	20.0	58		12.0		58	
WTKR D16 DT BL	72.0	1,549		51.9		1,006	
WVVA D17 DT BL	192.0	808		184.1		808	

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Interference to BLANK0000024623 CP, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	
44666.6	3,480,730	41435.4	3,180,266	40684.3	3,154,020	40620.1	3,152,295
				Percent New IX			
				0.16		0.05	
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	265.1	9,045		104.4		4,690	
WRAL17MAX2 D17 DT APP	329.4	10,770				168.6	

## INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAZ D15 DT BL	160.7	4,355	0.0	0	0.0	0
WPXU-TV D16 DT CP	72.5	2,115	0.0	0	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951	181.6	13,951
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	72.0	1,343	51.9	800	51.9	800
WVVA D17 DT BL	192.0	808	184.1	808	184.1	808

Interference to BLANK0000024623 CP, scenario 62

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44666.6	3.480.730	41435.4	3.180.266		40684.3 3.153.814	40620.0 3.152.089	0.16 0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	104.4
WRAL17MAX2 D17 DT APP	329.4	10,770	4,690
WRAZ D15 DT BL	160.7	4,355	0.0
WPXU-TV D16 DT CP	72.5	2,115	0.0
WJPM-TV D16 DT BL	226.0	15,350	181.6
WAPK-CD D16 DC BL	20.0	58	12.0
WTKR D16 DT BL	72.0	1,549	51.9
WVVA D17 DT BL	192.0	808	184.1

Interference to BLANK0000024623 CP, scenario 63

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44666.6	3,480.730	41435.4	3,180.266		40684.3    3,154.020	40620.1    3,152.295	0.16    0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	104.4
WRAL17MAX2 D17 DT APP	329.4	10,770	4,690
WRAZ D15 DT BL	160.7	4,355	0.0
WPXU-TV D16 DT BL	72.5	2,115	0.0
WJPM-TV D16 DT BL	226.0	15,350	181.6
WAPK-CD D16 DC BL	20.0	58	58
WTKR D16 DT CP	72.0	1,343	51.9
WVVA D17 DT BL	192.0	808	808

Interference to BLANK0000024623 CP, scenario 64

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44666.6	3.480.730	41435.4	3.180.266		40684.3 3.153.814	40620.0 3.152.089	0.16 0.05

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	265.1	9,045	104.4	4,690
WRAL17MAX2 D17 DT APP	329.4	10,770		168.6
WRAZ D15 DT BL	160.7	4,355	0.0	0
WPXU-TV D16 DT BL	72.5	2,115	0.0	0
WJPM-TV D16 DT BL	226.0	15,350	181.6	13,951
WAPK-CD D16 DC BL	20.0	58	12.0	58
WTKR D16 DT BL	72.0	1,549	51.9	1,006
WVVA D17 DT BL	192.0	808	184.1	808

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Interference to DTVBL53921 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5	3,100,265
							0.18 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	88.4	4,186
WRAL17MAX2 D17 DT APP	313.4	9,683		160.6
WRAZ D15 DT CP	152.7	3,780	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409
WVVA D17 DT CP	184.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	3,099,978
							0.18 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	88.4	4,186
WRAL17MAX2 D17 DT APP	313.4	9,683		160.6
WRAZ D15 DT CP	152.7	3,780	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696
WVVA D17 DT CP	184.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40106.7 3,101,982	40034.5 3,100,265	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186		
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903	
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0	
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892	
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58	
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409	
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40110.7 3,101,695	40038.4 3,099,978	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186		
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903	
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0	
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892	
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58	
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696	
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40106.7 3,101,982	40034.5 3,100,265	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186		
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903	
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0	
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892	
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58	
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409	
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9

RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	3,099,978	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		241.1	7,966	88.4	4,186				
WRAL17MAX2 D17 DT APP		313.4	9,683			160.6	5,903		
WRAZ D15 DT CP		152.7	3,780	0.0	0	0.0	0		
WPXU-TV D16 DT CP		76.6	1,907	4.0	1	4.0	1		
WJPM-TV D16 DT CP		250.1	23,042	201.7	21,892	201.7	21,892		
WAPK-CD D16 DC BL		20.0	58	12.0	58	12.0	58		
WTKR D16 DT BL		84.0	2,238	67.9	1,696	67.9	1,696		
WVVA D17 DT CP		184.1	775	176.1	775	176.1	775		

## Interference to DTVBL53921 BL, scenario 7

Desired:	Call WXII-TV	Chan D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3			
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4			
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3			
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8			
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9			
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4			
	Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
44001.1	3.436.055	40861.9	3.135.196		40106.7	3.101.982	40034.5	3.100.265	0.18	0.00

## Interference to DTVBL53921 BL, scenario 8

Desired:	Call WXII-TV	Chan D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km		
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3		
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4		
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3		
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8		
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9		
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4		
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	3,099,978	0.18	0.00

## Interference to DTVBL53921 BL. scenario 9

Desired:	Call WXII-TV	Chnn D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40106.7 3,101,982	40034.5 3,100,265	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40110.7 3,101,695	40038.4 3,099,978	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40106.7 3,101,982	40034.5 3,100,265	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2D17	DT	APP	RALEIGH, NC	wral17max2	183.3
W21CK-D	D15	DC	CHARLOTTE, NC	BLANK0000027832	138.4
WRAZ	D15	DT	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	JACKSONVILLE, NC	DTVBL37971	335.8
WJPM-TV	D16	DT	FLORENCE, SC	BLANK0000025028	239.8
WAPK-CD	D16	DC	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40110.7 3,101,695	40038.4 3,099,978	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40106.7 3,101,982	40034.5 3,100,265	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40110.7 3,101,695	40038.4 3,099,978	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 15

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5	3,100,265	0.18	0.06

Undesired				Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL	241.1			7,966		88.4		4,186
WRAL17MAX2 D17 DT APP	313.4			9,683			160.6	5,903
WRAZ D15 DT CP	152.7			3,780	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6			1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1			23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC BL	20.0			58	12.0	58	12.0	58
WTKR D16 DT CP	88.0			1,951	71.9	1,409	71.9	1,409
WVVA D17 DT BL	184.1			775	176.1	775	176.1	775

## Interference to DTVBL53921 BL, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	3,099,978	0.18	0.06

Undesired				Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL	241.1			7,966		88.4		4,186
WRAL17MAX2 D17 DT APP	313.4			9,683			160.6	5,903
WRAZ D15 DT CP	152.7			3,780	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6			1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1			23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC BL	20.0			58	12.0	58	12.0	58
WTKR D16 DT BL	84.0			2,238	67.9	1,696	67.9	1,696
WVVA D17 DT BL	184.1			775	176.1	775	176.1	775

## Interference to DTVBL53921 BL, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5	3,100,265	0.18	0.06

Undesired				Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL	241.1			7,966		84.3		4,159
WRAL17MAX2 D17 DT APP	313.4			9,683			156.6	5,876
WRAZ D15 DT BL	156.8			3,807	0.0	0	0.0	0
WPXU-TV D16 DT CP	76.6			1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1			23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC CP	20.0			58	12.0	58	12.0	58
WTKR D16 DT CP	88.0			1,951	71.9	1,409	71.9	1,409
WVVA D17 DT CP	184.1			775	176.1	775	176.1	775

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Interference to DTVBL53921 BL, scenario 18

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4 3,099,978	0.18 0.06
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			241.1 7,966	84.3 4,159			
WRAL17MAX2 D17 DT APP			313.4 9,683			156.6 5,876	
WRAZ D15 DT BL			156.8 3,807	0.0 0		0.0 0	
WPXU-TV D16 DT CP			76.6 1,907	4.0 1		4.0 1	
WJPM-TV D16 DT CP			250.1 23,042	201.7 21,892		201.7 21,892	
WAPK-CD D16 DC CP			20.0 58	12.0 58		12.0 58	
WTKR D16 DT BL			84.0 2,238	67.9 1,696		67.9 1,696	
WVVA D17 DT CP			184.1 775	176.1 775		176.1 775	

Interference to DTVBL53921 BL, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5 3,100,265	0.18 0.06
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			241.1 7,966	84.3 4,159			
WRAL17MAX2 D17 DT APP			313.4 9,683			156.6 5,876	
WRAZ D15 DT BL			156.8 3,807	0.0 0		0.0 0	
WPXU-TV D16 DT BL			76.6 1,907	4.0 1		4.0 1	
WJPM-TV D16 DT CP			250.1 23,042	201.7 21,892		201.7 21,892	
WAPK-CD D16 DC CP			20.0 58	12.0 58		12.0 58	
WTKR D16 DT CP			88.0 1,951	71.9 1,409		71.9 1,409	
WVVA D17 DT CP			184.1 775	176.1 775		176.1 775	

Interference to DTVBL53921 BL, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4 3,099,978	0.18 0.06
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			241.1 7,966	84.3 4,159			
WRAL17MAX2 D17 DT APP			313.4 9,683			156.6 5,876	
WRAZ D15 DT BL			156.8 3,807	0.0 0		0.0 0	
WPXU-TV D16 DT BL			76.6 1,907	4.0 1		4.0 1	
WJPM-TV D16 DT CP			250.1 23,042	201.7 21,892		201.7 21,892	
WAPK-CD D16 DC CP			20.0 58	12.0 58		12.0 58	
WTKR D16 DT BL			84.0 2,238	67.9 1,696		67.9 1,696	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP 184.1 775 176.1 775 176.1 775

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Interference to DTVBL53921 BL, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40034.5	0.18 0.06
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159	
WRAL17MAX2 D17 DT APP	313.4	9,683		156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	1,409
WVVA D17 DT CP	184.1	775	176.1	775	775

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Interference to DTVBL53921 BL, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40038.4	0.18 0.06
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159	
WRAL17MAX2 D17 DT APP	313.4	9,683		156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	1,696
WVVA D17 DT CP	184.1	775	176.1	775	775

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Interference to DTVBL53921 BL, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40034.5	0.18 0.06
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159	
WRAL17MAX2 D17 DT APP	313.4	9,683		156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	4.0	1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 24

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	0.18 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159
WRAL17MAX2 D17 DT APP	313.4	9,683		156.6 5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0 0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1 4.0
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892 201.7 21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58 12.0 58
WTKR D16 DT BL	84.0	2,238	67.9	1,696 67.9 1,696
WVVA D17 DT CP	184.1	775	176.1	775 176.1 775

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Interference to DTVBL53921 BL, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5	0.18 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159
WRAL17MAX2 D17 DT APP	313.4	9,683		156.6 5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0 0.0 0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1 4.0 1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892 201.7 21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58 12.0 58
WTKR D16 DT CP	88.0	1,951	71.9	1,409 71.9 1,409
WVVA D17 DT BL	184.1	775	176.1	775 176.1 775

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Interference to DTVBL53921 BL, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	0.18 0.06

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696
WVVA D17 DT BL	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5 3,100,265	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT BL	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4 3,099,978	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892	201.7	21,892
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696
WVVA D17 DT BL	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5 3,100,265	0.18 0.06

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159
WRAL17MAX2 D17 DT APP	313.4	9,683		
WRAZ D15 DT BL	156.8	3,807	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409
WVVA D17 DT BL	184.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40110.7	3,101,695	40038.4	3,099,978

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159
WRAL17MAX2 D17 DT APP	313.4	9,683		
WRAZ D15 DT BL	156.8	3,807	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696
WVVA D17 DT BL	184.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 31

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40106.7	3,101,982	40034.5	3,100,265

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159
WRAL17MAX2 D17 DT APP	313.4	9,683		
WRAZ D15 DT BL	156.8	3,807	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1
WJPM-TV D16 DT CP	250.1	23,042	201.7	21,892
WAPK-CD D16 DC BL	20.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409
WVVA D17 DT BL	184.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40110.7 3,101,695	40038.4 3,099,978	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	84.3 4,159		
WRAL17MAX2 D17 DT APP	313.4 9,683		156.6 5,876	
WRAZ D15 DT BL	156.8 3,807	0.0 0	0.0 0	
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT CP	250.1 23,042	201.7 21,892	201.7 21,892	
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58	
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696	
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 33

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186		
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903	
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0	
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540	
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58	
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409	
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 34

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186		
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903	
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0	
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1	
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540	
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58	
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696	
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775	

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Interference to DTVBL53921 BL, scenario 35

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 36

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 37

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 38

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 241.1	7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP 313.4	9,683		160.6 5,903
WRAZ D15 DT CP 152.7	3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP 76.6	1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL 234.0	21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL 20.0	58	12.0 58	12.0 58
WTKR D16 DT BL 84.0	2,238	67.9 1,696	67.9 1,696
WVVA D17 DT CP 184.1	775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 241.1	7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP 313.4	9,683		160.6 5,903
WRAZ D15 DT CP 152.7	3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL 76.6	1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL 234.0	21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL 20.0	58	12.0 58	12.0 58
WTKR D16 DT CP 88.0	1,951	71.9 1,409	71.9 1,409
WVVA D17 DT CP 184.1	775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 40

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 241.1	7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP 313.4	9,683		160.6 5,903
WRAZ D15 DT CP 152.7	3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL 76.6	1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL 234.0	21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL 20.0	58	12.0 58	12.0 58
WTKR D16 DT BL 84.0	2,238	67.9 1,696	67.9 1,696
WVVA D17 DT CP 184.1	775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 41

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5	3,101,617	0.18	0.06

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1			7,966	88.4	4,186	
WRAL17MAX2 D17 DT APP	313.4			9,683			160.6 5,903
WRAZ D15 DT CP	152.7			3,780	0.0	0	0.0 0
WPXU-TV D16 DT CP	76.6			1,907	4.0	1	4.0 1
WJPM-TV D16 DT BL	234.0			21,469	193.7	20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0			58	12.0	58	12.0 58
WTKR D16 DT CP	88.0			1,951	71.9	1,409	71.9 1,409
WVVA D17 DT BL	184.1			775	176.1	775	176.1 775

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Interference to DTVBL53921 BL, scenario 42

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5	3,101,330	0.18	0.06

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1			7,966	88.4	4,186	
WRAL17MAX2 D17 DT APP	313.4			9,683			160.6 5,903
WRAZ D15 DT CP	152.7			3,780	0.0	0	0.0 0
WPXU-TV D16 DT CP	76.6			1,907	4.0	1	4.0 1
WJPM-TV D16 DT BL	234.0			21,469	193.7	20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0			58	12.0	58	12.0 58
WTKR D16 DT BL	84.0			2,238	67.9	1,696	67.9 1,696
WVVA D17 DT BL	184.1			775	176.1	775	176.1 775

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Interference to DTVBL53921 BL, scenario 43

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5	3,101,617	0.18	0.06

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	241.1			7,966	88.4	4,186	
WRAL17MAX2 D17 DT APP	313.4			9,683			160.6 5,903
WRAZ D15 DT CP	152.7			3,780	0.0	0	0.0 0
WPXU-TV D16 DT BL	76.6			1,907	4.0	1	4.0 1
WJPM-TV D16 DT BL	234.0			21,469	193.7	20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0			58	12.0	58	12.0 58
WTKR D16 DT CP	88.0			1,951	71.9	1,409	71.9 1,409
WVVA D17 DT BL	184.1			775	176.1	775	176.1 775

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Interference to DTVBL53921 BL, scenario 44

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WXII-TV	Chan D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 45

Desired:	Call WXII-TV	Chan D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 46

Desired:	Call WXII-TV	Chan D16	Svc DT	Status BL	City, State WINSTON-SALEM, NC	File Number DTVBL53921	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL53921 BL, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	88.4 4,186	
WRAL17MAX2 D17 DT APP	313.4 9,683		160.6 5,903
WRAZ D15 DT CP	152.7 3,780	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC BL	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT BL	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	84.3 4,159	
WRAL17MAX2 D17 DT APP	313.4 9,683		156.6 5,876
WRAZ D15 DT BL	156.8 3,807	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	84.3 4,159	
WRAL17MAX2 D17 DT APP	313.4 9,683		156.6 5,876
WRAZ D15 DT BL	156.8 3,807	0.0 0	0.0 0
WPXU-TV D16 DT CP	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT BL	84.0 2,238	67.9 1,696	67.9 1,696
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 51

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40114.8 3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	84.3 4,159	
WRAL17MAX2 D17 DT APP	313.4 9,683		156.6 5,876
WRAZ D15 DT BL	156.8 3,807	0.0 0	0.0 0
WPXU-TV D16 DT BL	76.6 1,907	4.0 1	4.0 1
WJPM-TV D16 DT BL	234.0 21,469	193.7 20,540	193.7 20,540
WAPK-CD D16 DC CP	20.0 58	12.0 58	12.0 58
WTKR D16 DT CP	88.0 1,951	71.9 1,409	71.9 1,409
WVVA D17 DT CP	184.1 775	176.1 775	176.1 775

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Interference to DTVBL53921 BL, scenario 52

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
44001.1 3,436,055	40861.9 3,135,196	40118.8 3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	241.1 7,966	84.3 4,159	
WRAL17MAX2 D17 DT APP	313.4 9,683		156.6 5,876
WRAZ D15 DT BL	156.8 3,807	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 53

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 54

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 55

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 56

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	121.4
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5 3,101,330	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696
WVVA D17 DT CP	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 57

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5 3,101,617	0.18 0.06

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		
WRAL17MAX2 D17 DT APP	313.4	9,683			156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0
WPXU-TV D16 DT CP	76.6	1,907	4.0	1	4.0	1
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540
WAPK-CD D16 DC CP	20.0	58	12.0	58	12.0	58
WTKR D16 DT CP	88.0	1,951	71.9	1,409	71.9	1,409
WVVA D17 DT BL	184.1	775	176.1	775	176.1	775

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Interference to DTVBL53921 BL, scenario 58

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5	3,101,330	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159		156.6	5,876		
WRAL17MAX2 D17 DT APP	313.4	9,683							
WRAZ D15 DT BL	156.8	3,807	0.0	0		0.0	0		
WPXU-TV D16 DT CP	76.6	1,907	4.0	1		4.0	1		
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540		193.7	20,540		
WAPK-CD D16 DC CP	20.0	58	12.0	58		12.0	58		
WTKR D16 DT BL	84.0	2,238	67.9	1,696		67.9	1,696		
WVVA D17 DT BL	184.1	775	176.1	775		176.1	775		

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Interference to DTVBL53921 BL, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5	3,101,617	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		241.1	7,966	84.3	4,159				
WRAL17MAX2 D17 DT APP		313.4	9,683			156.6	5,876		
WRAZ D15 DT BL		156.8	3,807	0.0	0	0.0	0		
WPXU-TV D16 DT BL		76.6	1,907	4.0	1	4.0	1		
WJPM-TV D16 DT BL		234.0	21,469	193.7	20,540	193.7	20,540		
WAPK-CD D16 DC CP		20.0	58	12.0	58	12.0	58		
WTKR D16 DT CP		88.0	1,951	71.9	1,409	71.9	1,409		
WVVA D17 DT BL		184.1	775	176.1	775	176.1	775		

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Interference to DTVBL53921 BL, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5	3,101,330	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		241.1	7,966	84.3	4,159				
WRAL17MAX2 D17 DT APP		313.4	9,683			156.6	5,876		
WRAZ D15 DT BL		156.8	3,807	0.0	0	0.0	0		
WPXU-TV D16 DT BL		76.6	1,907	4.0	1	4.0	1		
WJPM-TV D16 DT BL		234.0	21,469	193.7	20,540	193.7	20,540		
WAPK-CD D16 DC CP		20.0	58	12.0	58	12.0	58		
WTKR D16 DT BL		84.0	2,238	67.9	1,696	67.9	1,696		
WVVA D17 DT BL		184.1	775	176.1	775	176.1	775		

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Interference to DTVBL53921 BL, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV		DTVBL74176		121.4	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5	3,101,617	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	241.1	7,966		84.3		4,159			
WRAL17MAX2 D17 DT APP	313.4	9,683				156.6		5,876	
WRAZ D15 DT BL	156.8	3,807		0.0		0		0	
WPXU-TV D16 DT CP	76.6	1,907		4.0		1		4.0	
WJPM-TV D16 DT BL	234.0	21,469		193.7		20,540		193.7	
WAPK-CD D16 DC BL	20.0	58		12.0		58		12.0	
WTKR D16 DT CP	88.0	1,951		71.9		1,409		71.9	
WVVA D17 DT BL	184.1	775		176.1		775		176.1	

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Interference to DTVBL53921 BL, scenario 62

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	335.7
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5	3,101,330	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	241.1	7,966		84.3		4,159			
WRAL17MAX2 D17 DT APP	313.4	9,683				156.6		5,876	
WRAZ D15 DT BL	156.8	3,807		0.0		0		0.0	
WPXU-TV D16 DT CP	76.6	1,907		4.0		1		4.0	
WJPM-TV D16 DT BL	234.0	21,469		193.7		20,540		193.7	
WAPK-CD D16 DC BL	20.0	58		12.0		58		12.0	
WTKR D16 DT BL	84.0	2,238		67.9		1,696		67.9	
WVVA D17 DT BL	184.1	775		176.1		775		176.1	

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Interference to DTVBL53921 BL, scenario 63

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000027489	348.7
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40114.8	3,103,334	40042.5	3,101,617	0.18	0.06
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	241.1	7,966		84.3		4,159			
WRAL17MAX2 D17 DT APP	313.4	9,683				156.6		5,876	
WRAZ D15 DT BL	156.8	3,807		0.0		0		0.0	
WPXU-TV D16 DT BL	76.6	1,907		4.0		1		4.0	
WJPM-TV D16 DT BL	234.0	21,469		193.7		20,540		193.7	
WAPK-CD D16 DC BL	20.0	58		12.0		58		12.0	
WTKR D16 DT CP	88.0	1,951		71.9		1,409		71.9	
WVVA D17 DT BL	184.1	775		176.1		775		176.1	

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Interference to DTVBL53921 BL, scenario 64

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	183.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	183.3
	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000027832	138.4
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	183.3
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	335.8

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	239.8
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	157.9
WTKR	D16	DT	BL	NORFOLK, VA	DTVBL47401	348.7
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	121.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
44001.1	3,436,055	40861.9	3,135,196	40118.8	3,103,047	40046.5	3,101,330	0.18	0.06

Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	241.1	7,966	84.3	4,159			
WRAL17MAX2 D17 DT APP	313.4	9,683				156.6	5,876
WRAZ D15 DT BL	156.8	3,807	0.0	0	0.0	0	
WPXU-TV D16 DT BL	76.6	1,907	4.0	1	4.0	1	
WJPM-TV D16 DT BL	234.0	21,469	193.7	20,540	193.7	20,540	
WAPK-CD D16 DC BL	20.0	58	12.0	58	12.0	58	
WTKR D16 DT BL	84.0	2,238	67.9	1,696	67.9	1,696	
WVVA D17 DT BL	184.1	775	176.1	775	176.1	775	

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Interference to BLANK0000027762 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	322.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	322.3
	WSAV-TV	D16	DT	CP	SAVANNAH, GA	BLANK0000027673	179.4
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	149.0
	WFXU	D17	DT	CP	LIVE OAK, FL	BLANK0000026640	410.9
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	371.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
38304.1	1,131,687	38304.1	1,131,687	38271.9	1,131,659	38259.9	1,128,767	0.03	0.26

Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	4.0	0	4.0	0			
WRAL17MAX2 D17 DT APP	16.0	2,892			16.0	2,892	
WSAV-TV D16 DT CP	28.2	28	28.2	28	28.2	28	

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Interference to BLANK0000027762 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	322.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	322.3
	WSAV-TV	D16	DT	BL	SAVANNAH, GA	DTVBL48662	179.4
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	149.0
	WFXU	D17	DT	CP	LIVE OAK, FL	BLANK0000026640	410.9
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	371.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
38304.1	1,131,687	38304.1	1,131,687	38284.0	1,131,659	38271.9	1,128,767	0.03	0.26

Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	4.0	0	4.0	0			
WRAL17MAX2 D17 DT APP	16.0	2,892			16.0	2,892	
WSAV-TV D16 DT BL	16.1	28	16.1	28	16.1	28	

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Interference to DTVBL416 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	322.3 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	322.3
	WSAV-TV	D16	DT	CP	SAVANNAH, GA	BLANK0000027673	179.4
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	149.0
	WFXU	D17	DT	CP	LIVE OAK, FL	BLANK0000026640	410.9
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	371.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
39236.8	1,153,279	39236.8	1,153,279	39152.2	1,153,207	39128.2	1,152,297	0.06	0.08

Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	4.0	0	4.0	0			
WRAL17MAX2 D17 DT APP	28.1	910			28.1	910	
WSAV-TV D16 DT CP	80.6	72	80.6	72	80.6	72	

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Interference to DTVBL416 BL, scenario 2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WTAT-TV	Chan D17	Svc DT	Status BL	City, State CHARLESTON, SC	File Number DTVBL416	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	322.3 km		
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	322.3		
	WSAV-TV	D16	DT	BL	SAVANNAH, GA	DTVBL48662	179.4		
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	149.0		
	WFXU	D17	DT	CP	LIVE OAK, FL	BLANK0000026640	410.9		
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	371.1		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
39236.8	1,153,279	39236.8	1,153,279	39172.4	1,153,209	39148.3	1,152,299	0.06	0.08
Undesired				Total IX	Unique IX, before	Unique IX, after			
WRAL-TV	D17	DT	BL	4.0	0	4.0	0		
WRAL17MAX2	D17	DT	APP	28.1	910	28.1	910		
WSAV-TV	D16	DT	BL	60.4	70	60.4	70		

## Interference to BLANK0000024830 CP, scenario 1

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0			
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired				Total IX	Unique IX, before	Unique IX, after				
WRAL-TV D17 DT BL	52.4			1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4			3,545			36.2	1,858		
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0			655	0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0	0		
WLGA D17 DT CP	63.6			2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2			218	8.0	0	8.0	0		
WVVA D17 DT CP	213.3			10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3			1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1			186	0.0	0	0.0	0		

## Interference to BLANK0000024830 CP, scenario 2

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired				Total IX	Unique IX, before	Unique IX, after			
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301		
WRAL17MAX2	D17	DT	APP	68.4	3,545	36.2	1,858		
WPXA-TV	D16	DT	CP	4.0	752	4.0	752		
WAPK-CD	D16	DC	CP	20.0	655	0.0	0		
WAAY-TV	D17	DT	BL	19.9	0	11.9	0		
WLGA	D17	DT	CP	63.6	2,155	63.6	2,155		
WKSO-TV	D17	DT	CP	52.2	218	8.0	0		
WVVA	D17	DT	CP	213.3	10,272	140.9	7,515		
WCCB	D18	DT	CP	36.3	1,535	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34593.3 2,256,302		34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,302		34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4
				2,256,302
				34573.4
				2,254,824
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3
				2,256,381
				34585.3
				2,254,824
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 15

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545					
WPXA-TV D16 DT CP		4.0		752		4.0		752	
WAPK-CD D16 DC BL		20.0		655		0.0		0	
WAAY-TV D17 DT CP		8.1		0		0.0		0	
WLGA D17 DT CP		63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP		52.2		218		8.0		0	
WTAT-TV D17 DT BL		7.9		79		7.9		0	
WVVA D17 DT CP		213.3		10,272		140.9		7,515	
WCCB D18 DT CP		36.3		1,535		24.2		860	
WPXK-TV D18 DT BL		24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 16

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance				
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km				
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2				
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9				
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3				
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3				
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0				
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7				
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1				
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9				
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4				
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1				
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0				
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX				
	42319.4	2,549,610		34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
	Undesired				Total IX		Unique IX, before		Unique IX, after		
	WRAL-TV D17 DT BL				52.4		1,988		20.2		301
	WRAL17MAX2 D17 DT APP				68.4		3,545				
	WPXA-TV D16 DT CP				4.0		752		4.0		752
	WAPK-CD D16 DC BL				20.0		655		0.0		0
	WAAY-TV D17 DT BL				19.9		0		11.9		0
	WLGA D17 DT CP				63.6		2,155		63.6		2,155
	WKSO-TV D17 DT CP				52.2		218		8.0		0
	WTAT-TV D17 DT BL				7.9		79		7.9		0
	WVVA D17 DT CP				213.3		10,272		140.9		7,515
	WCCB D18 DT CP				36.3		1,535		24.2		860
	WPXK-TV D18 DT BL				24.1		186		0.0		0

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Interference to BLANK0000024830 CP, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 18

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Interference to BLANK0000024830 CP, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

Interference to BLANK0000024830 CP, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

Interference to BLANK0000024830 CP, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 24

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 31

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4 2,256,302	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 33

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 34

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4    2,549,610    34950.7    2,270,868    34589.4    2,256,381    34573.4    2,254,824    0.05    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		36.2    1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0.0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 35

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3    2,254,824	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		28.2    1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 36

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4    2,254,824	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		28.2    1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 37

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 38

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 40

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
	Undesired		Total IX		Unique IX, before		Unique IX, after			
	WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
	WRAL17MAX2 D17 DT APP		68.4		3,545					
	WPXA-TV D16 DT CP		4.0		752		4.0		752	
	WAPK-CD D16 DC CP		20.0		655		0.0		0	
	WAAY-TV D17 DT BL		19.9		0		11.9		0	
	WLGA D17 DT CP		63.6		2,155		63.6		2,155	
	WKSO-TV D17 DT CP		52.2		218		8.0		0	
	WTAT-TV D17 DT BL		7.9		79		7.9		79	
	WVVA D17 DT BL		213.3		10,272		140.9		7,515	
	WCCB D18 DT CP		36.3		1,535		24.2		860	
	WPXK-TV D18 DT BL		24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 41

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
	Undesired		Total IX		Unique IX, before		Unique IX, after			
	WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
	WRAL17MAX2 D17 DT APP		68.4		3,545					
	WPXA-TV D16 DT CP		4.0		752		4.0		752	
	WAPK-CD D16 DC BL		20.0		655		0.0		0	
	WAAY-TV D17 DT CP		8.1		0		0.0		0	
	WLGA D17 DT CP		63.6		2,155		63.6		2,155	
	WKSO-TV D17 DT CP		52.2		218		8.0		0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 42

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34589.4		2,256,381	0.07
				34573.4		2,254,824	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 43

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34593.3		2,256,302	0.07
				34585.3		2,254,824	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 44

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 45

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 46

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT CP	8.1		0		0.0		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT BL	213.3		10,272		140.9		7,515	
WCCB D18 DT CP	36.3		1,535		24.2		860	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT BL	19.9		0		11.9		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT BL	213.3		10,272		140.9		7,515	
WCCB D18 DT CP	36.3		1,535		24.2		860	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 51

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 52

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0	
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX	
	42319.4	2,549,610		34950.7	2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 53

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0			
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 54

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 55

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 56

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN		DTVBL52628		146.0			
Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX			
42319.4	2,549,610			34950.7	2,270,868		34581.4	2,256,302		34573.4	2,254,824		0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after						
WRAL-TV	D17	DT	BL	52.4	1,988		20.2	301						
WRAL17MAX2	D17	DT	APP	68.4	3,545					28.2	1,779			
WPXA-TV	D16	DT	CP	4.0	752		4.0	752		4.0	752			
WAPK-CD	D16	DC	CP	20.0	655		0.0	0		0.0	0			
WAAY-TV	D17	DT	BL	19.9	0		11.9	0		11.9	0			
WLGA	D17	DT	CP	63.6	2,155		63.6	2,155		63.6	2,155			
WKSO-TV	D17	DT	BL	52.2	218		8.0	0		8.0	0			
WTAT-TV	D17	DT	BL	7.9	79		7.9	79		0.0	0			
WVVA	D17	DT	BL	213.3	10,272		140.9	7,515		140.9	7,515			
WCCB	D18	DT	CP	36.3	1,535		24.2	860		24.2	860			
WPXK-TV	D18	DT	BL	24.1	186		0.0	0		0.0	0			

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Interference to BLANK0000024830 CP, scenario 57

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 58

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL		52.2	218	8.0	0	8.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34593.3 2,256,302		34585.3 2,254,824	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,302		34573.4 2,254,824	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 62

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 63

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 64

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4
				2,256,302
				34573.4
				2,254,824
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 65

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3
				2,257,059
				34573.3
				2,255,502
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	79.6	1,477	75.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 66

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 67

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 68

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 69

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 70

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 71

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP		4.0		752		4.0		752	
WAPK-CD D16 DC CP		20.0		655		0.0		0	
WAAY-TV D17 DT CP		8.1		0		0.0		0	
WLGA D17 DD APP		79.6		1,477		75.6		1,477	
WKSO-TV D17 DT CP		52.2		218		8.0		0	
WTAT-TV D17 DT BL		7.9		79		7.9		0	
WVVA D17 DT CP		213.3		10,272		140.9		7,515	
WCCB D18 DT CP		36.3		1,535		24.2		860	
WPXK-TV D18 DT BL		24.1		186		0.0		0	

Interference to BLANK0000024830 CP, scenario 72

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLCICO, TN	DTVBL52628	146.0			
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after		
	WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
	WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
	WPXA-TV D16 DT CP		4.0		752		4.0		752	
	WAPK-CD D16 DC CP		20.0		655		0.0		0	
	WAAY-TV D17 DT BL		19.9		0		11.9		0	
	WLGA D17 DD APP		79.6		1,477		75.6		1,477	
	WKSO-TV D17 DT CP		52.2		218		8.0		0	
	WTAT-TV D17 DT BL		7.9		79		7.9		0	
	WVVA D17 DT CP		213.3		10,272		140.9		7,515	
	WCCB D18 DT CP		36.3		1,535		24.2		860	
	WPXK-TV D18 DT BL		24.1		186		0.0		0	

Interference to BLANK0000024830 CP, scenario 73

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 74

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 75

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 76

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301	
WRAL17MAX2	D17	DT	APP	68.4	3,545			28.2 1,779
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	
WAPK-CD	D16	DC	CP	20.0	655	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	
WLGA	D17	DT	BL	63.6	2,155	63.6	2,155	
WKSO-TV	D17	DT	CP	52.2	218	8.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	
WVVA	D17	DT	CP	213.3	10,272	140.9	7,515	
WCCB	D18	DT	CP	36.3	1,535	24.2	860	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	

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Interference to BLANK0000024830 CP, scenario 77

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301
WRAL17MAX2	D17	DT	APP	68.4	3,545	36.2	1,858
WPXA-TV	D16	DT	CP	4.0	752	4.0	752
WAPK-CD	D16	DC	CP	20.0	655	0.0	0
WAAY-TV	D17	DT	CP	8.1	0	0.0	0
WLGA	D17	DT	BL	63.6	2,155	63.6	2,155
WKSO-TV	D17	DT	CP	52.2	218	8.0	0
WVVA	D17	DT	CP	213.3	10,272	140.9	7,515
WCCB	D18	DT	CP	36.3	1,535	24.2	860
WPXK-TV	D18	DT	BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 78

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 79

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 80

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 81

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 82

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 83

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 84

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 85

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 86

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,257,059	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 87

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,256,980	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 88

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34561.5 2,255,502	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 89

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 90

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 91

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP				36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 92

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17	DT	APP	68.4	3,545			28.2	1,779		
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16	DC	BL	20.0	655	0.0	0	0.0	0		
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0		
WLGA	D17	DT	BL	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV	D17	DT	CP	52.2	218	8.0	0	8.0	0		
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	0.0	0		
WVVA	D17	DT	CP	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB	D18	DT	CP	36.3	1,535	24.2	860	24.2	860		
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 93

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 94

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 95

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 96

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 97

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 98

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,257,059	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 99

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,256,980	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 100

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 101

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 102

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 103

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 104

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 105

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 106

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 107

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 108

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0	
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX	
	42319.4	2,549,610		34950.7	2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 109

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0	
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX	
	42319.4	2,549,610		34950.7	2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 110

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 111

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 112

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42319.4				2,549,610				34950.7				2,270,868				34581.4				2,256,302				34573.4				2,254,824				0.02		0.07	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				68.4				3,545								28.2				1,779															
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				20.0				655				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT BL				63.6				2,155				63.6				2,155				63.6				2,155											
WKSO-TV D17 DT BL				52.2				218				8.0				0				8.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				213.3				10,272				140.9				7,515				140.9				7,515											
WCCB D18 DT CP				36.3				1,535				24.2				860				24.2				860											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to BLANK0000024830 CP, scenario 113

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 114

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5	2,255,502	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT BL		52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 115

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,980		34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 116

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34569.5 2,256,980		34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 117

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 118

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 119

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 120

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 121

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 122

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 123

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 124

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 125

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 126

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 127

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3 2,256,302	34585.3 2,254,824

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 128

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868		34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 129

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 130

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 131

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 132

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5 2,255,502	0.02 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL		52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP		68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP		20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 133

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502	0.05 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301
WRAL17MAX2	D17	DT	APP	68.4	3,545	36.2	1,858
WPXA-TV	D16	DT	CP	4.0	752	4.0	752
WAPK-CD	D16	DC	CP	20.0	655	0.0	0
WAAY-TV	D17	DT	CP	8.1	0	0.0	0
WLGA	D17	DD	APP	79.6	1,477	75.6	1,477
WKSO-TV	D17	DT	CP	52.2	218	8.0	0
WVVA	D17	DT	BL	213.3	10,272	140.9	7,515
WCCB	D18	DT	CP	36.3	1,535	24.2	860
WPXK-TV	D18	DT	BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 134

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 135

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 136

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 137

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 138

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 139

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 140

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 141

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 142

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34589.4
						2,256,381	34573.4
						2,254,824	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 143

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34593.3
						2,256,302	34585.3
						2,254,824	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 144

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4 2,256,302	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 145

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 146

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 147

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02	0.07
Undesired			Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			28.2	1,779		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 148

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			28.2	1,779		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 149

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 150

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 151

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 152

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 153

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4 2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 154

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34589.4		2,256,381	0.07
				34573.4		2,254,824	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 155

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34593.3		2,256,302	0.07
				34585.3		2,254,824	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 156

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 157

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 158

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 159

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3
				2,256,302
				34585.3
				2,254,824
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 160

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4
				2,256,302
				34573.4
				2,254,824
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 161

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 162

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 163

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 164

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance				
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km				
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2				
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9				
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3				
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3				
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1				
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7				
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1				
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9				
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4				
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1				
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0				
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX				
	42319.4	2,549,610		34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 165

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0			
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 166

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 167

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 168

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42319.4				2,549,610				34950.7				2,270,868				34569.5				2,256,980				34561.5				2,255,502				0.02		0.07	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				68.4				3,545												28.2				1,779											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				20.0				655				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DD APP				79.6				1,477				75.6				1,477				75.6				1,477											
WKSO-TV D17 DT BL				52.2				218				8.0				0				8.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT BL				213.3				10,272				140.9				7,515				140.9				7,515											
WCCB D18 DT CP				36.3				1,535				24.2				860				24.2				860											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to BLANK0000024830 CP, scenario 169

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 170

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL		52.2	218	8.0	0	8.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 171

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34593.3 2,256,302		34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 172

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,302		34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 173

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 174

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 175

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 176

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELICCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 177

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 178

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 179

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 180

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 181

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2 D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 182

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2 D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 183

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.3 2,255,502	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 184

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 185

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 186

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 187

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 188

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301	
WRAL17MAX2	D17	DT	APP	68.4	3,545			28.2 1,779
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	
WAPK-CD	D16	DC	BL	20.0	655	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	
WLGA	D17	DT	BL	63.6	2,155	63.6	2,155	
WKSO-TV	D17	DT	BL	52.2	218	8.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	
WVVA	D17	DT	BL	213.3	10,272	140.9	7,515	
WCCB	D18	DT	CP	36.3	1,535	24.2	860	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	

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Interference to BLANK0000024830 CP, scenario 189

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301
WRAL17MAX2	D17	DT	APP	68.4	3,545	36.2	1,858
WPXA-TV	D16	DT	CP	4.0	752	4.0	752
WAPK-CD	D16	DC	BL	20.0	655	0.0	0
WAAY-TV	D17	DT	CP	8.1	0	0.0	0
WLGA	D17	DT	BL	63.6	2,155	63.6	2,155
WKSO-TV	D17	DT	BL	52.2	218	8.0	0
WVVA	D17	DT	BL	213.3	10,272	140.9	7,515
WCCB	D18	DT	CP	36.3	1,535	24.2	860
WPXK-TV	D18	DT	BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 190

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 191

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 192

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 193

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 194

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 195

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 196

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 197

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 198

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34585.4
						2,256,050	34569.4
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 199

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34589.3
						2,255,971	34581.2
						2,254,493	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 200

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 201

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07

Undesired					Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL				52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP				68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0
WLGA D17 DT CP				63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP				52.2	218	8.0	0	8.0	0
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 202

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired			Total IX	Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4		1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4		3,545			36.2	1,858		
WPXA-TV D16 DT CP	4.0		752	4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0		655	0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9		0	11.9	0	11.9	0		
WLGA D17 DT CP	63.6		2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2		218	8.0	0	8.0	0		
WVVA D17 DT CP	213.3		10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL	40.3		1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP	24.1		186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 203

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 204

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07
Undesired					Total IX	Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL				19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 205

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 206

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 207

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 208

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 209

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 210

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34585.4		2,256,050	0.07
				34569.4		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 211

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34589.3		2,255,971	0.07
				34581.2		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 212

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 213

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 214

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 215

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC CP	20.0		655		0.0		0	
WAAY-TV D17 DT CP	8.1		0		0.0		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 216

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC CP	20.0		655		0.0		0	
WAAY-TV D17 DT BL	19.9		0		11.9		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 217

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 218

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 219

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 220

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,971	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 221

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,256,050	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 222

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4
				2,256,050
				34569.4
				2,254,493
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 223

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3
				2,255,971
				34581.2
				2,254,493
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 224

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42319.4				2,549,610				34950.7				2,270,868				34577.4				2,255,971				34569.4				2,254,493				0.02		0.07	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				68.4				3,545												28.2				1,779											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				20.0				655				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				63.6				2,155				63.6				2,155				63.6				2,155											
WKSO-TV D17 DT BL				52.2				218				8.0				0				8.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				213.3				10,272				140.9				7,515				140.9				7,515											
WCCB D18 DT BL				40.3				1,866				28.2				1,191				28.2				1,191											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to BLANK0000024830 CP, scenario 225

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752			
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0			
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0			
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155			
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0			
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515			
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191			
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0			

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Interference to BLANK0000024830 CP, scenario 226

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL		40.3	1,866	28.2	1,191	28.2	1,191		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 227

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34589.3 2,255,971		34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 228

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,255,971		34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 229

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSQ-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSQ-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 230

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSQ-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSQ-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 231

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSQ-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 232

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 233

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 234

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 235

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 236

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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## RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

Interference to BLANK0000024830 CP, scenario 237

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLLICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited			IX-free, before		IX-free, after	Percent New IX		
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	4.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	0.0
WKSO-TV D17 DT CP	52.2	218	0.0
WVVA D17 DT BL	213.3	10,272	0.0
WCCB D18 DT BL	40.3	1,866	7,515
WPXK-TV D18 DT BL	24.1	186	1,191
		0.0	0.0

Interference to BLANK0000024830 CP, scenario 238

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLILO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 239

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP		4.0		752		4.0		752	
WAPK-CD D16 DC BL		20.0		655		0.0		0	
WAAY-TV D17 DT CP		8.1		0		0.0		0	
WLGA D17 DT CP		63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP		52.2		218		8.0		0	
WTAT-TV D17 DT BL		7.9		79		7.9		0	
WVVA D17 DT BL		213.3		10,272		140.9		7,515	
WCCB D18 DT BL		40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL		24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 240

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0			
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL		52.4		1,988		20.2		301		
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779		
WPXA-TV D16 DT CP		4.0		752		4.0		752		
WAPK-CD D16 DC BL		20.0		655		0.0		0		
WAAY-TV D17 DT BL		19.9		0		11.9		0		
WLGA D17 DT CP		63.6		2,155		63.6		2,155		
WKSO-TV D17 DT CP		52.2		218		8.0		0		
WTAT-TV D17 DT BL		7.9		79		7.9		0		
WVVA D17 DT BL		213.3		10,272		140.9		7,515		
WCCB D18 DT BL		40.3		1,866		28.2		1,191		
WPXK-TV D18 DT BL		24.1		186		0.0		0		

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Interference to BLANK0000024830 CP, scenario 241

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 242

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 243

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 244

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,255,971	34569.4
						2,254,493	0.02
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 245

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 246

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 247

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 248

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 249

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 250

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 251

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 252

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 253

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 254

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 255

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,254,493	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 256

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2	km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1	
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0	

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4 2,255,971	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 257

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 258

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4    2,549,610    34950.7    2,270,868    34573.4    2,256,728    34557.4    2,255,171    0.05    0.07

Undesired			Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2    1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0    752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0    0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9    0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6    1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0    0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9    7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2    1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0    0

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Interference to BLANK0000024830 CP, scenario 259

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4    2,549,610	34950.7    2,270,868	34577.4    2,256,649	34569.3    2,255,171	0.02    0.07

Undesired			Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2    1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0    752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0    0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0    0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6    1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0    0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0    0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9    7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2    1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0    0

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Interference to BLANK0000024830 CP, scenario 260

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4    2,549,610	34950.7    2,270,868	34565.5    2,256,649	34557.4    2,255,171	0.02    0.07

Undesired			Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2    1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0    752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0    0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9    0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6    1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0    0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0    0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9    7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2    1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0    0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 261

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 262

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 263

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157	177.1	
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 264

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4 2,255,171	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 265

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 266

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34585.4		2,256,050	0.07
				34569.4		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 267

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34589.3		2,255,971	0.07
				34581.2		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 268

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 269

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 270

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 271

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC CP	20.0		655		0.0		0	
WAAY-TV D17 DT CP	8.1		0		0.0		0	
WLGA D17 DT BL	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 272

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0		752		4.0		752	
WAPK-CD D16 DC CP	20.0		655		0.0		0	
WAAY-TV D17 DT BL	19.9		0		11.9		0	
WLGA D17 DT BL	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 273

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 274

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 275

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 276

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 277

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 278



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4 2,256,728	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 279

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4 2,256,649	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 280

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42319.4				2,549,610				34950.7				2,270,868				34565.5				2,256,649				34557.4				2,255,171				0.02		0.07	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				68.4				3,545												28.2				1,779											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				20.0				655				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DD APP				79.6				1,477				75.6				1,477				75.6				1,477											
WKSO-TV D17 DT CP				52.2				218				8.0				0				8.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				213.3				10,272				140.9				7,515				140.9				7,515											
WCCB D18 DT BL				40.3				1,866				28.2				1,191				28.2				1,191											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to BLANK0000024830 CP, scenario 281

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 282

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL		40.3	1,866	28.2	1,191	28.2	1,191		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 283

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34589.3 2,255,971		34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 284

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,255,971		34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 285

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 286

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 287

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 288

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 289

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 290

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 291

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 292

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 293

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 294

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 295

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17 DT APP	68.4	3,545			28.2	1,779	
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16 DC CP	20.0	655	0.0	0	0.0	0	
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0	
WLGA	D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477	
WKSO-TV	D17 DT BL	52.2	218	8.0	0	8.0	0	
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0	
WVVA	D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515	
WCCB	D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191	
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 296

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171	0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17 DT APP	68.4	3,545			28.2	1,779	
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16 DC CP	20.0	655	0.0	0	0.0	0	
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0	
WLGA	D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477	
WKSO-TV	D17 DT BL	52.2	218	8.0	0	8.0	0	
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0	
WVVA	D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515	
WCCB	D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191	
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 297

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 298

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 299

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 300

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,255,971	34569.4
						2,254,493	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 301

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 302

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 303

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 304

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 305

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 306

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 307

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 308

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 309

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 310

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34573.4
						2,256,728	34557.4
						2,255,171	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 311

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,256,649	34569.3
						2,255,171	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 312

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34557.4 2,255,171	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 313

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 314

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 315

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610			34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired					Total IX	Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL				52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779	
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752	
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0	
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0	
WLGA D17 DT BL				63.6	2,155	63.6	2,155	63.6	2,155	
WKSO-TV D17 DT BL				52.2	218	8.0	0	8.0	0	
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0	
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515	
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191	
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 316

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610			34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07
Undesired					Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	APP			52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT				68.4	3,545			28.2	1,779	
WPXA-TV D16 DT CP				4.0	752	4.0	752	4.0	752	
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0	
WAAY-TV D17 DT BL				19.9	0	11.9	0	11.9	0	
WLGA D17 DT BL				63.6	2,155	63.6	2,155	63.6	2,155	
WKSO-TV D17 DT BL				52.2	218	8.0	0	8.0	0	
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0	
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515	
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191	
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 317

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 318

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 319

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 320

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 321

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3	2,255,171	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 322

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34573.4		2,256,728	0.07
				34557.4		2,255,171	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 323

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34577.4		2,256,649	0.07
				34569.3		2,255,171	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 324

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 325

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 326

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 327

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area Terrain-limited IX-free, before IX-free, after Percent New IX							
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171 0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 328

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area Terrain-limited IX-free, before IX-free, after Percent New IX							
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171 0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 329

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 330

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 331

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 332

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 333

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 334

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4
				2,256,050
				34569.4
				2,254,493
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 335

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3
				2,255,971
				34581.2
				2,254,493
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 336

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493 0.02 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 337

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 338

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 339

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,256,649		34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 340

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34565.5 2,256,649		34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 341

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 342

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 343

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 344

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 345

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 346

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 347

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 348

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 349

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 350

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 351

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	20.0	655	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV	D17 DT CP	52.2	218	8.0	0	8.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB	D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 352

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited			IX-free, before		IX-free, after	Percent New IX		
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 353

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 354

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 355

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 356

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34565.5
						2,256,649	34557.4
						2,255,171	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 357

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34585.3
						2,256,728	34569.3
						2,255,171	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 358

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 359

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 360

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 361

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 362

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 363

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

## Interference to BLANK0000024830 CP, scenario 364

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

## Interference to BLANK0000024830 CP, scenario 365

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 366

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2	
WRAL17MAX2 D17 DT APP	68.4		3,545		301	
WPXA-TV D16 DT CP	4.0		752		36.2	
WAPK-CD D16 DC CP	20.0		655		4.0	
WAAY-TV D17 DT BL	19.9		0		752	
WLGA D17 DT BL	63.6		2,155		4.0	
WKSO-TV D17 DT BL	52.2		218		0.0	
WVVA D17 DT BL	213.3		10,272		11.9	
WCCB D18 DT BL	40.3		1,866		0	
WPXK-TV D18 DT BL	24.1		186		63.6	
					2,155	
					8.0	
					0	
					140.9	
					7,515	
					28.2	
					1,191	
					0.0	
					0	

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Interference to BLANK0000024830 CP, scenario 367

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,971	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2	
WRAL17MAX2 D17 DT APP	68.4		3,545		301	
WPXA-TV D16 DT CP	4.0		752		28.2	
WAPK-CD D16 DC CP	20.0		655		4.0	
WAAY-TV D17 DT CP	8.1		0		752	
WLGA D17 DT BL	63.6		2,155		4.0	
WKSO-TV D17 DT BL	52.2		218		0.0	
WTAT-TV D17 DT BL	7.9		79		0.0	
WVVA D17 DT BL	213.3		10,272		0.0	
WCCB D18 DT BL	40.3		1,866		63.6	
WPXK-TV D18 DT BL	24.1		186		2,155	
					8.0	
					0	
					79	
					0.0	
					140.9	
					7,515	
					28.2	
					1,191	
					0.0	
					0	

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Interference to BLANK0000024830 CP, scenario 368

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2	km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9	
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4	
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1	
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0	

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4			3,545		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	20.0			655	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	63.6			2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2			218	8.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT BL	213.3			10,272	140.9	7,515
WCCB D18 DT BL	40.3			1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to BLANK0000024830 CP, scenario 369

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171	0.05 0.07

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4			3,545		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	20.0			655	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	79.6			1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2			218	8.0	0
WVVA D17 DT BL	213.3			10,272	140.9	7,515
WCCB D18 DT BL	40.3			1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to BLANK0000024830 CP, scenario 370

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4	2,255,171	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 371

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

42319.4	Service area 2,549,610	Terrain-limited 34950.7	IX-free, before 2,270,868	IX-free, after 2,256,649	34569.3	2,255,171	Percent New IX 0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0

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Interference to BLANK0000024830 CP, scenario 372

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

42319.4	Service area 2,549,610	Terrain-limited 34950.7	IX-free, before 2,270,868	IX-free, after 2,256,649	34557.4	2,255,171	Percent New IX 0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 373

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 374

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 375

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157	177.1	
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 376

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 377

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 378

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34585.4		2,256,050	0.07
				34569.4		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 379

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34589.3		2,255,971	0.07
				34581.2		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 380

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 381

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 382

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 383

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 384

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 385

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 386

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 387

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 388

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 389

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 390

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4
				2,256,381
				34573.4
				2,254,824
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 391

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3
				2,256,302
				34585.3
				2,254,824
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 392

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN		DTVBL52628		146.0			
Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX			
42319.4	2,549,610			34950.7	2,270,868		34581.4	2,256,302		34573.4	2,254,824		0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after						
WRAL-TV	D17	DT	BL	52.4	1,988		20.2	301						
WRAL17MAX2	D17	DT	APP	68.4	3,545					28.2	1,779			
WPXA-TV	D16	DT	BL	4.0	752		4.0	752		4.0	752			
WAPK-CD	D16	DC	CP	20.0	655		0.0	0		0.0	0			
WAAY-TV	D17	DT	BL	19.9	0		11.9	0		11.9	0			
WLGA	D17	DT	CP	63.6	2,155		63.6	2,155		63.6	2,155			
WKSO-TV	D17	DT	CP	52.2	218		8.0	0		8.0	0			
WTAT-TV	D17	DT	BL	7.9	79		7.9	79		0.0	0			
WVVA	D17	DT	CP	213.3	10,272		140.9	7,515		140.9	7,515			
WCCB	D18	DT	CP	36.3	1,535		24.2	860		24.2	860			
WPXK-TV	D18	DT	BL	24.1	186		0.0	0		0.0	0			

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Interference to BLANK0000024830 CP, scenario 393

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 394

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 395

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34593.3 2,256,302		34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 396

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,302		34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 397

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 398

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 399

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 400

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 401

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 402

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 403

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 404

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 405

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824 0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 406

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824 0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 407

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL		4.0		752	4.0	752	4.0	752	
WAPK-CD D16 DC CP		20.0		655	0.0	0	0.0	0	
WAAY-TV D17 DT CP		8.1		0	0.0	0	0.0	0	
WLGA D17 DT CP		63.6		2,155	63.6	2,155	63.6	2,155	
WKSO-TV D17 DT BL		52.2		218	8.0	0	8.0	0	
WTAT-TV D17 DT BL		7.9		79	7.9	79	0.0	0	
WVVA D17 DT CP		213.3		10,272	140.9	7,515	140.9	7,515	
WCCB D18 DT CP		36.3		1,535	24.2	860	24.2	860	
WPXK-TV D18 DT BL		24.1		186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 408

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0			
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after		
	WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
	WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
	WPXA-TV D16 DT BL		4.0		752	4.0	752	4.0	752	
	WAPK-CD D16 DC CP		20.0		655	0.0	0	0.0	0	
	WAAY-TV D17 DT BL		19.9		0	11.9	0	11.9	0	
	WLGA D17 DT CP		63.6		2,155	63.6	2,155	63.6	2,155	
	WKSO-TV D17 DT BL		52.2		218	8.0	0	8.0	0	
	WTAT-TV D17 DT BL		7.9		79	7.9	79	0.0	0	
	WVVA D17 DT CP		213.3		10,272	140.9	7,515	140.9	7,515	
	WCCB D18 DT CP		36.3		1,535	24.2	860	24.2	860	
	WPXK-TV D18 DT BL		24.1		186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 409

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 410

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 411

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 412

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34581.4
						2,256,302	34573.4
						2,254,824	0.02
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 413

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34601.3
						2,256,381	34585.3
						2,254,824	0.05
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 414

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 415

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 416

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 417

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 418

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 419

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 420

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 421

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 422

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34589.4
						2,256,381	34573.4
						2,254,824	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 423

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34593.3
						2,256,302	34585.3
						2,254,824	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 424

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4 2,256,302	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 425

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 426

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired			Total IX	Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4		1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4		3,545			36.2	1,858		
WPXA-TV D16 DT BL	4.0		752	4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0		655	0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9		0	11.9	0	11.9	0		
WLGA D17 DT CP	63.6		2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2		218	8.0	0	8.0	0		
WVVA D17 DT BL	213.3		10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3		1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1		186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 427

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP				36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 428

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
Undesired			Total IX	Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 429

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824 0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 430

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824 0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 431

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 432

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 433

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05 0.07



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 434

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34589.4		2,256,381	0.07
				34573.4		2,254,824	

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 435

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34593.3		2,256,302	0.07
				34585.3		2,254,824	

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 436

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 437

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 438

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 439

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired								
		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 440

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired								
		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 441

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 442

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 443

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 444

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 445

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 446

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 447

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 448

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42319.4				2,549,610				34950.7				2,270,868				34581.4				2,256,302				34573.4				2,254,824				0.02		0.07	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				68.4				3,545												28.2				1,779											
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				20.0				655				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				63.6				2,155				63.6				2,155				63.6				2,155											
WKSO-TV D17 DT BL				52.2				218				8.0				0				8.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT BL				213.3				10,272				140.9				7,515				140.9				7,515											
WCCB D18 DT CP				36.3				1,535				24.2				860				24.2				860											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to BLANK0000024830 CP, scenario 449

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 450

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5	2,255,502	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 451

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,980		34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 452

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34569.5 2,256,980		34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 453

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 454

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 455

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 456

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		
WPXA-TV D16 DT BL	4.0 752	4.0 752	28.2 1,779
WAPK-CD D16 DC CP	20.0 655	0.0 0	4.0 752
WAAY-TV D17 DT BL	19.9 0	11.9 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	11.9 0
WKSO-TV D17 DT CP	52.2 218	8.0 0	75.6 1,477
WTAT-TV D17 DT BL	7.9 79	7.9 79	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	0.0 0
WCCB D18 DT CP	36.3 1,535	24.2 860	0.0 0
WPXK-TV D18 DT BL	24.1 186	0.0 0	24.2 860

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Interference to BLANK0000024830 CP, scenario 457

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		
WPXA-TV D16 DT BL	4.0 752	4.0 752	36.2 1,858
WAPK-CD D16 DC CP	20.0 655	0.0 0	4.0 752
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	0.0 0
WKSO-TV D17 DT CP	52.2 218	8.0 0	63.6 2,155
WVVA D17 DT CP	213.3 10,272	140.9 7,515	8.0 0
WCCB D18 DT CP	36.3 1,535	24.2 860	140.9 7,515
WPXK-TV D18 DT CP	24.1 186	0.0 0	24.2 860

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Interference to BLANK0000024830 CP, scenario 458

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 459

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 460

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 461

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area Terrain-limited IX-free, before IX-free, after Percent New IX							
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824
						0.05	0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	36.2
WAPK-CD D16 DC CP	20.0	655	4.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	63.6	2,155	0.0
WKSO-TV D17 DT CP	52.2	218	0.0
WVVA D17 DT CP	213.3	10,272	63.6
WCCB D18 DT CP	36.3	1,535	2,155
WPXK-TV D18 DT BL	24.1	186	8.0
		0.0	0
		0	0
		7,515	0
		860	7,515
		24.2	860
		0.0	0

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Interference to BLANK0000024830 CP, scenario 462

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area Terrain-limited IX-free, before IX-free, after Percent New IX							
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824
						0.05	0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	36.2
WAPK-CD D16 DC CP	20.0	655	4.0
WAAY-TV D17 DT BL	19.9	0	0.0
WLGA D17 DT BL	63.6	2,155	0.0
WKSO-TV D17 DT CP	52.2	218	0.0
WVVA D17 DT CP	213.3	10,272	63.6
WCCB D18 DT CP	36.3	1,535	2,155
WPXK-TV D18 DT BL	24.1	186	8.0
		0.0	0
		0	0
		7,515	0
		860	7,515
		24.2	860
		0.0	0

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Interference to BLANK0000024830 CP, scenario 463

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL		4.0		752	4.0	752	4.0	752	
WAPK-CD D16 DC CP		20.0		655	0.0	0	0.0	0	
WAAY-TV D17 DT CP		8.1		0	0.0	0	0.0	0	
WLGA D17 DT BL		63.6		2,155	63.6	2,155	63.6	2,155	
WKSO-TV D17 DT CP		52.2		218	8.0	0	8.0	0	
WTAT-TV D17 DT BL		7.9		79	7.9	79	0.0	0	
WVVA D17 DT CP		213.3		10,272	140.9	7,515	140.9	7,515	
WCCB D18 DT CP		36.3		1,535	24.2	860	24.2	860	
WPXK-TV D18 DT BL		24.1		186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 464

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL		4.0		752	4.0	752	4.0	752	
WAPK-CD D16 DC CP		20.0		655	0.0	0	0.0	0	
WAAY-TV D17 DT BL		19.9		0	11.9	0	11.9	0	
WLGA D17 DT BL		63.6		2,155	63.6	2,155	63.6	2,155	
WKSO-TV D17 DT CP		52.2		218	8.0	0	8.0	0	
WTAT-TV D17 DT BL		7.9		79	7.9	79	0.0	0	
WVVA D17 DT CP		213.3		10,272	140.9	7,515	140.9	7,515	
WCCB D18 DT CP		36.3		1,535	24.2	860	24.2	860	
WPXK-TV D18 DT BL		24.1		186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 465

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0		
WLGA D17 DD APP	79.6	1,477		75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535		24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 466

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0		
WLGA D17 DD APP	79.6	1,477		75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535		24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 467

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0		
WLGA D17 DD APP	79.6	1,477		75.6	1,477	75.6	1,477		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3	1,535		24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 468

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34569.5
						2,256,980	34561.5
						2,255,502	0.02
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	79.6	1,477	75.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 469

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34589.3
						2,257,059	34573.3
						2,255,502	0.05
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	79.6	1,477	75.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 470

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 471

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 472

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 473

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,254,824	0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	36.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 474

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,254,824	0.05

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	36.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 475

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 476

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 477

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 478

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34589.4
						2,256,381	34573.4
						2,254,824	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 479

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34593.3
						2,256,302	34585.3
						2,254,824	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 480

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 481

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05	0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 482

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5	2,255,502	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 483

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP				79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT BL				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP				36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 484

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DD APP		79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT BL		52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 485

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 486

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 487

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 488

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5 2,255,502	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 489

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 490

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4
				2,256,381
				34573.4
				2,254,824
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 491

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3
				2,256,302
				34585.3
				2,254,824
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT CP	36.3	1,535	24.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 492

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 493

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 494

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 495

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3
				2,256,302
				34585.3
				2,254,824
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 496

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4
				2,256,302
				34573.4
				2,254,824
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 497

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 498

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 499

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 500

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5 2,255,502	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 501

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 502

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 503

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 504

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																		
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																
42319.4				2,549,610				34950.7				2,270,868				34569.5				2,256,980				34561.5				2,255,502				0.02	0.07
Undesired								Total IX				Unique IX, before				Unique IX, after																	
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																	
WRAL17MAX2 D17 DT APP				68.4				3,545												28.2				1,779									
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752									
WAPK-CD D16 DC BL				20.0				655				0.0				0				0.0				0									
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0									
WLGA D17 DD APP				79.6				1,477				75.6				1,477				75.6				1,477									
WKSO-TV D17 DT BL				52.2				218				8.0				0				8.0				0									
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0									
WVVA D17 DT CP				213.3				10,272				140.9				7,515				140.9				7,515									
WCCB D18 DT CP				36.3				1,535				24.2				860				24.2				860									
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0									

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Interference to BLANK0000024830 CP, scenario 505

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 506

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL		52.2	218	8.0	0	8.0	0		
WVVA D17 DT CP		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP		36.3	1,535	24.2	860	24.2	860		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 507

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34593.3 2,256,302		34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 508

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,302		34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 509

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 510

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 511

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 512

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4
		2,256,302	34573.4	2,254,824
				0.02
				0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 513

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3
		2,257,059	34573.3	2,255,502
				0.05
				0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 514

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 515

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 516

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 517

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 518

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 519

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17 DT APP	68.4	3,545			28.2	1,779	
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16 DC CP	20.0	655	0.0	0	0.0	0	
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0	
WLGA	D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477	
WKSO-TV	D17 DT CP	52.2	218	8.0	0	8.0	0	
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0	
WVVA	D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515	
WCCB	D18 DT CP	36.3	1,535	24.2	860	24.2	860	
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 520

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5 2,255,502	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 521

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 522

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 523

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 524

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 525

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 526

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 527

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 528

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 529

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 530

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 531

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 532

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 533

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 534

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,257,059	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 535

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,256,980	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 536

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5 2,256,980	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 537

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 538

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4	2,254,824	0.05	0.07
Undesired			Total IX	Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4		1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4		3,545			36.2	1,858		
WPXA-TV D16 DT BL	4.0		752	4.0	752	4.0	752		
WAPK-CD D16 DC BL	20.0		655	0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9		0	11.9	0	11.9	0		
WLGA D17 DT BL	63.6		2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2		218	8.0	0	8.0	0		
WVVA D17 DT BL	213.3		10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT CP	36.3		1,535	24.2	860	24.2	860		
WPXK-TV D18 DT CP	24.1		186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 539

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3 2,256,302	34585.3 2,254,824 0.02 0.07
Undesired					
		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2 1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0 752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0 0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0 0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0 0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9 7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2 860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0 0

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Interference to BLANK0000024830 CP, scenario 540

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4 2,256,302	34573.4 2,254,824 0.02 0.07
Undesired					
		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2 1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0 752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9 0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0 0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0 0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9 7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2 860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 541

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 542

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 543

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	CP	CHARLOTTE, NC		BLANK0000027051		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT CP	36.3	1,535	24.2	860		24.2	860		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 544

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1			
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 545

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3	2,255,502	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 546

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,257,059	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 547

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,256,980	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 548

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 549

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 550

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 551

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,980	34573.3	2,255,502	0.02 0.07
Undesired								
	WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
	WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779	
	WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752	
	WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0	
	WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0	
	WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477	
	WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0	
	WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0	
	WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515	
	WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860	
	WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 552

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.5	2,256,980	34561.5	2,255,502	0.02 0.07
Undesired								
	WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
	WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779	
	WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752	
	WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0	
	WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0	
	WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477	
	WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0	
	WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0	
	WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515	
	WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860	
	WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0	

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Interference to BLANK0000024830 CP, scenario 553

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 554

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 555

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 556

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 557

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 558

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 559

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 560

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.4	2,256,302	34573.4 2,254,824 0.02 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 561

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,257,059	34573.3 2,255,502 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 562

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.5	2,257,059	34561.5 2,255,502 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 563

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34581.4 2,256,980		34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 564

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34569.5 2,256,980		34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT CP	36.3 1,535	24.2 860	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 565

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,257,059	34573.3 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 566

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.5 2,257,059	34561.5 2,255,502	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 567

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,980	34573.3 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 568

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34569.5 2,256,980	34561.5 2,255,502	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 569

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34601.3 2,256,381	34585.3 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 570

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.4 2,256,381	34573.4 2,254,824	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 571

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34593.3 2,256,302	34585.3 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 572

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34581.4 2,256,302	34573.4 2,254,824	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT CP	36.3	1,535	24.2	860	24.2	860
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 573

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34601.3	2,256,381	34585.3 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 574

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.4	2,256,381	34573.4 2,254,824 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT CP	36.3 1,535	24.2 860	24.2 860
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 575

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34593.3	2,256,302	34585.3	2,254,824	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL		4.0		752		4.0		752	
WAPK-CD D16 DC BL		20.0		655		0.0		0	
WAAY-TV D17 DT CP		8.1		0		0.0		0	
WLGA D17 DT BL		63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL		52.2		218		8.0		0	
WTAT-TV D17 DT BL		7.9		79		7.9		0	
WVVA D17 DT BL		213.3		10,272		140.9		7,515	
WCCB D18 DT CP		36.3		1,535		24.2		860	
WPXK-TV D18 DT BL		24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 576

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance				
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km				
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2				
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9				
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3				
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3				
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0				
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7				
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1				
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9				
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4				
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1				
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0				
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX				
	42319.4	2,549,610		34950.7	2,270,868	34581.4	2,256,302	34573.4	2,254,824	0.02	0.07
	Undesired				Total IX		Unique IX, before		Unique IX, after		
	WRAL-TV D17 DT BL				52.4		1,988		20.2		301
	WRAL17MAX2 D17 DT APP				68.4		3,545		28.2		1,779
	WPXA-TV D16 DT BL				4.0		752		4.0		752
	WAPK-CD D16 DC BL				20.0		655		0.0		0
	WAAY-TV D17 DT BL				19.9		0		11.9		0
	WLGA D17 DT BL				63.6		2,155		63.6		2,155
	WKSO-TV D17 DT BL				52.2		218		8.0		0
	WTAT-TV D17 DT BL				7.9		79		7.9		0
	WVVA D17 DT BL				213.3		10,272		140.9		7,515
	WCCB D18 DT CP				36.3		1,535		24.2		860
	WPXK-TV D18 DT BL				24.1		186		0.0		0

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Interference to BLANK0000024830 CP, scenario 577

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0		
WLGA D17 DT CP	63.6	2,155		63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT BL	40.3	1,866		28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 578

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0		
WLGA D17 DT CP	63.6	2,155		63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT BL	40.3	1,866		28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 579

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655		0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0		
WLGA D17 DT CP	63.6	2,155		63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP	52.2	218		8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0		
WVVA D17 DT CP	213.3	10,272		140.9	7,515	140.9	7,515		
WCCB D18 DT BL	40.3	1,866		28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 580

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,255,971	34569.4
						2,254,493	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 581

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 582

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 583

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 584

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 585

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 586

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 587

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 588

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 589

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 590

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 591

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 592

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4 2,255,971	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 593

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 594

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4    2,549,610    34950.7    2,270,868    34585.4    2,256,050    34569.4    2,254,493    0.05    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 595

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.2    2,254,493	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 596

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4    2,255,971	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 597

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 598

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34585.4
						2,256,050	34569.4
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 599

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB				D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1			
WPXK-TV				D18	DT	BL	JELLICO, TN		DTVBL52628		146.0			
Service area				Terrain-limited			IX-free, before		IX-free, after		Percent	New IX		
42319.4	2,549,610			34950.7	2,270,868		34589.3	2,255,971		34581.2	2,254,493		0.02	0.07
Undesired						Total IX		Unique IX, before		Unique IX, after				
WRAL-TV D17 DT BL				52.4	1,988		20.2	301						
WRAL17MAX2 D17 DT APP				68.4	3,545				28.2	1,779				
WPXA-TV D16 DT BL				4.0	752		4.0	752		4.0	752			
WAPK-CD D16 DC CP				20.0	655		0.0	0		0.0	0			
WAAY-TV D17 DT CP				8.1	0		0.0	0		0.0	0			
WLGA D17 DT CP				63.6	2,155		63.6	2,155		63.6	2,155			
WKSO-TV D17 DT BL				52.2	218		8.0	0		8.0	0			
WTAT-TV D17 DT BL				7.9	79		7.9	79		0.0	0			
WVVA D17 DT CP				213.3	10,272		140.9	7,515		140.9	7,515			
WCCB D18 DT BL				40.3	1,866		28.2	1,191		28.2	1,191			
WPXK-TV D18 DT BL				24.1	186		0.0	0		0.0	0			

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Interference to BLANK0000024830 CP, scenario 600

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7		
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 601

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent	New IX		
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 602

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 603

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2 2,254,493	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 604

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 605

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 606

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 607

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT CP	8.1		0		0.0		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 608

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT BL	19.9		0		11.9		0	
WLGA D17 DT CP	63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 609

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 610

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 611

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 612

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 613

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 614

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 615

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 616

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																		
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																
42319.4				2,549,610				34950.7				2,270,868				34577.4				2,255,971				34569.4				2,254,493				0.02	0.07
Undesired								Total IX				Unique IX, before				Unique IX, after																	
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																	
WRAL17MAX2 D17 DT APP				68.4				3,545								28.2				1,779													
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752									
WAPK-CD D16 DC CP				20.0				655				0.0				0				0.0				0									
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0									
WLGA D17 DT CP				63.6				2,155				63.6				2,155				63.6				2,155									
WKSO-TV D17 DT CP				52.2				218				8.0				0				8.0				0									
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0									
WVVA D17 DT BL				213.3				10,272				140.9				7,515				140.9				7,515									
WCCB D18 DT BL				40.3				1,866				28.2				1,191				28.2				1,191									
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0									

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Interference to BLANK0000024830 CP, scenario 617

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 618

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired				Total IX		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		68.4	3,545			36.2	1,858		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT CP		52.2	218	8.0	0	8.0	0		
WVVA D17 DT BL		213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL		40.3	1,866	28.2	1,191	28.2	1,191		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 619

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34589.3 2,255,971		34581.2 2,254,493	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 620

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,255,971		34569.4 2,254,493	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 621

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 622

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 623

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 624

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4
		2,255,971	34569.4	2,254,493
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 625

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2
		2,256,050	34581.2	2,254,493
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 626

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 627

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 628

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 629

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 630

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 631

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02 0.07
Undesired				Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL		52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP		68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL		4.0		752		4.0		752	
WAPK-CD D16 DC CP		20.0		655		0.0		0	
WAAY-TV D17 DT CP		8.1		0		0.0		0	
WLGA D17 DT CP		63.6		2,155		63.6		2,155	
WKSO-TV D17 DT BL		52.2		218		8.0		0	
WTAT-TV D17 DT BL		7.9		79		7.9		0	
WVVA D17 DT BL		213.3		10,272		140.9		7,515	
WCCB D18 DT BL		40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL		24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 632

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0			
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after		
	WRAL-TV D17 DT BL			52.4		1,988		20.2		301
	WRAL17MAX2 D17 DT APP			68.4		3,545		28.2		1,779
	WPXA-TV D16 DT BL			4.0		752		4.0		752
	WAPK-CD D16 DC CP			20.0		655		0.0		0
	WAAY-TV D17 DT BL			19.9		0		11.9		0
	WLGA D17 DT CP			63.6		2,155		63.6		2,155
	WKSO-TV D17 DT BL			52.2		218		8.0		0
	WTAT-TV D17 DT BL			7.9		79		7.9		0
	WVVA D17 DT BL			213.3		10,272		140.9		7,515
	WCCB D18 DT BL			40.3		1,866		28.2		1,191
	WPXK-TV D18 DT BL			24.1		186		0.0		0

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Interference to BLANK0000024830 CP, scenario 633

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 634

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 635

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 636

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,255,971	34569.4
						2,254,493	0.02
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 637

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	63.6	2,155	63.6
WKSO-TV D17 DT BL	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 638

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 639

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 640

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 641

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 642

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 643

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 644

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 645

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 646

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 647

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 648

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34557.4 2,255,171	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 649

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

Interference to BLANK0000024830 CP, scenario 650

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4    2,549,610    34950.7    2,270,868    34585.4    2,256,050    34569.4    2,254,493    0.05    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 651

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4    2,549,610	34950.7    2,270,868	34589.3    2,255,971	34581.2    2,254,493	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 652

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4    2,549,610	34950.7    2,270,868	34577.4    2,255,971	34569.4    2,254,493	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 653

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 654

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 655

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 656

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3		
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 657

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3	2,255,171	0.05	0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 658

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 659

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,255,171	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 660

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 661

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to BLANK0000024830 CP, scenario 662

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 663

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT CP	8.1		0		0.0		0	
WLGA D17 DD APP	79.6		1,477		75.6		1,477	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 664

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171	0.02 0.07
Undesired								
			Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988		20.2		301	
WRAL17MAX2 D17 DT APP	68.4		3,545			28.2	1,779	
WPXA-TV D16 DT BL	4.0		752		4.0		752	
WAPK-CD D16 DC BL	20.0		655		0.0		0	
WAAY-TV D17 DT BL	19.9		0		11.9		0	
WLGA D17 DD APP	79.6		1,477		75.6		1,477	
WKSO-TV D17 DT CP	52.2		218		8.0		0	
WTAT-TV D17 DT BL	7.9		79		7.9		0	
WVVA D17 DT CP	213.3		10,272		140.9		7,515	
WCCB D18 DT BL	40.3		1,866		28.2		1,191	
WPXK-TV D18 DT BL	24.1		186		0.0		0	

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Interference to BLANK0000024830 CP, scenario 665

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 666

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 667

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 668

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 669

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 670

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4
				2,256,050
				34569.4
				2,254,493
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 671

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3
				2,255,971
				34581.2
				2,254,493
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	63.6	2,155	63.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 672

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493 0.02 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 673

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 674

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171 0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 675

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,256,649		34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 676

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34565.5 2,256,649		34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 677

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 678

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 679

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 680

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 681

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 682

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 683

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 684

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 685

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 686

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 687

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	20.0	655	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV	D17 DT BL	52.2	218	8.0	0	8.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB	D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 688

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4 2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4 2,254,493	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 689

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 690

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

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Interference to BLANK0000024830 CP, scenario 691

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 692

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34565.5
						2,256,649	34557.4
						2,255,171	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 693

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34585.3
						2,256,728	34569.3
						2,255,171	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 694

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 695

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 696

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 697

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 698

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT CP	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 699

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 700

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 701

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 702

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 703

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,254,493	0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 704

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4 2,255,971	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT CP	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 705

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 706

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4    2,549,610    34950.7    2,270,868    34573.4    2,256,728    34557.4    2,255,171    0.05    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 707

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34569.3    2,255,171	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 708

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34557.4    2,255,171	0.02    0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 709

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 710

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 711

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477		75.6	1,477		
WKSO-TV D17 DT CP	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 712

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171	0.02	0.07

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Interference to BLANK0000024830 CP, scenario 713

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9		
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4		
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1		
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0		
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
	42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 714

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.05
				34585.4		2,256,050	0.07
				34569.4		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 715

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	0.02
				34589.3		2,255,971	0.07
				34581.2		2,254,493	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 716

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 717

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 718

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 719

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34581.2
			2,255,971	2,254,493
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545	28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 720

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4
			2,255,971	2,254,493
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545	28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 721

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 722

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 723

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 724

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance				
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km				
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2				
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9				
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3				
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3				
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1				
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7				
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1				
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9				
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4				
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1				
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0				
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX				
	42319.4	2,549,610		34950.7	2,270,868	34565.5	2,256,649	34557.4	2,255,171	0.02	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 725

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3			
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1			
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7			
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0			
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
	42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3	2,255,171	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 726



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34573.4
				2,256,728
				34557.4
				2,255,171
				0.05
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	79.6	1,477	75.6
WKSO-TV D17 DT CP	52.2	218	8.0
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 727

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4
				2,256,649
				34569.3
				2,255,171
				0.02
				0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	68.4	3,545	301
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	20.0	655	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	79.6	1,477	75.6
WKSO-TV D17 DT CP	52.2	218	8.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	213.3	10,272	140.9
WCCB D18 DT BL	40.3	1,866	28.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to BLANK0000024830 CP, scenario 728

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,255,171	0.02 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 729

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,254,493	0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 730

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,254,493	0.05 0.07
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to BLANK0000024830 CP, scenario 731

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34589.3 2,255,971		34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 732

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4 2,549,610		34950.7 2,270,868		34577.4 2,255,971		34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	63.6 2,155	63.6 2,155	
WKSO-TV D17 DT CP	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

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Interference to BLANK0000024830 CP, scenario 733

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 734

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 735

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT CP	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 736

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT CP	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 737

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 738

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 739

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 740

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 741

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34585.3	2,256,728	34569.3 2,255,171 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 742

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42319.4	2,549,610	34950.7	2,270,868	34573.4	2,256,728	34557.4 2,255,171 0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 743

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34577.4	2,256,649	34569.3	2,255,171	0.02 0.07
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477		
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 744

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34565.5	2,256,649	34557.4 2,255,171	0.02 0.07

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Interference to BLANK0000024830 CP, scenario 745

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 746

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 747

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 748

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4
						2,255,971	34569.4
						2,254,493	0.02
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 749

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34597.2
						2,256,050	34581.2
						2,254,493	0.05
							0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 750

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.4 2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 751

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34589.3 2,255,971	34581.2 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 752

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,255,971	34569.4 2,254,493	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	63.6 2,155	63.6 2,155	63.6 2,155

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 753

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 754

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34573.4 2,256,728	34557.4 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		36.2 1,858
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	20.0 655	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	79.6 1,477	75.6 1,477	75.6 1,477
WKSO-TV D17 DT BL	52.2 218	8.0 0	8.0 0
WVVA D17 DT BL	213.3 10,272	140.9 7,515	140.9 7,515
WCCB D18 DT BL	40.3 1,866	28.2 1,191	28.2 1,191
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to BLANK0000024830 CP, scenario 755

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34577.4 2,256,649	34569.3 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 756

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34565.5 2,256,649	34557.4 2,255,171	0.02 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	68.4 3,545		28.2 1,779
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	20.0 655	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	79.6 1,477	75.6 1,477	
WKSO-TV D17 DT BL	52.2 218	8.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	213.3 10,272	140.9 7,515	
WCCB D18 DT BL	40.3 1,866	28.2 1,191	
WPXK-TV D18 DT CP	24.1 186	0.0 0	

Interference to BLANK0000024830 CP, scenario 757

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4 2,549,610	34950.7 2,270,868	34585.3 2,256,728	34569.3 2,255,171	0.05 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 758

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34573.4 2,256,728
						34557.4	2,255,171 0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 759

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4		2,549,610		34950.7		2,270,868	34577.4 2,256,649
						34569.3	2,255,171 0.02 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			28.2	1,779
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 760

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34557.4 2,255,171	0.02 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	79.6	1,477	75.6	1,477
WKSO-TV D17 DT BL	52.2	218	8.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 761

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
42319.4	2,549,610	34950.7	2,270,868	34597.2 2,256,050	34581.2 2,254,493	0.05	0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	68.4	3,545		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to BLANK0000024830 CP, scenario 762

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4	2,254,493	0.05	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				36.2	1,858		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 763

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT CP				8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		

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Interference to BLANK0000024830 CP, scenario 764

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610			34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07
Undesired				Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL				52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP				68.4	3,545			28.2	1,779		
WPXA-TV D16 DT BL				4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL				20.0	655	0.0	0	0.0	0		
WAAY-TV D17 DT BL				19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL				63.6	2,155	63.6	2,155	63.6	2,155		
WKSO-TV D17 DT BL				52.2	218	8.0	0	8.0	0		
WTAT-TV D17 DT BL				7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL				213.3	10,272	140.9	7,515	140.9	7,515		
WCCB D18 DT BL				40.3	1,866	28.2	1,191	28.2	1,191		
WPXK-TV D18 DT CP				24.1	186	0.0	0	0.0	0		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to BLANK0000024830 CP, scenario 765

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34597.2	2,256,050	34581.2 2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 766

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42319.4	2,549,610	34950.7	2,270,868	34585.4	2,256,050	34569.4 2,254,493	0.05 0.07

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	68.4	3,545			36.2	1,858
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	20.0	655	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	63.6	2,155	63.6	2,155	63.6	2,155
WKSO-TV D17 DT BL	52.2	218	8.0	0	8.0	0
WVVA D17 DT BL	213.3	10,272	140.9	7,515	140.9	7,515
WCCB D18 DT BL	40.3	1,866	28.2	1,191	28.2	1,191
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to BLANK0000024830 CP, scenario 767

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB		D18	DT	BL	CHARLOTTE, NC		DTVBL49157		177.1
WPXK-TV		D18	DT	BL	JELLICO, TN		DTVBL52628		146.0
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42319.4	2,549,610	34950.7	2,270,868	34589.3	2,255,971	34581.2	2,254,493	0.02	0.07
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	68.4	3,545				28.2	1,779		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	20.0	655	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	63.6	2,155	63.6	2,155		63.6	2,155		
WKSO-TV D17 DT BL	52.2	218	8.0	0		8.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	213.3	10,272	140.9	7,515		140.9	7,515		
WCCB D18 DT BL	40.3	1,866	28.2	1,191		28.2	1,191		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to BLANK0000024830 CP, scenario 768

Desired:	Call WHNS	Chan D17	Svc DT	Status CP	City, State GREENVILLE, SC	File Number BLANK0000024830	Distance			
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km			
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2			
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9			
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3			
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3			
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0			
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7			
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1			
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9			
	WUVG-DT	D18	DT	APP	ATHENS, GA	BLANK0000029625	215.4			
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1			
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0			
	Service area	Terrain-limited		IX-free, before		IX-free, after		Percent	New IX	
	42319.4	2,549,610	34950.7	2,270,868	34577.4	2,255,971	34569.4	2,254,493	0.02	0.07

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Interference to DTVBL72300 BL, scenario 1

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km		
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2		
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9		
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3		
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3		
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0		
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6		
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1		
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9		
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1		
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

## ----- Interference to DTVBL72300 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9	0 11.9 0
WLGA D17 DT CP	51.7	1,963	51.7	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0 4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0	35 0.0 0
WVVA D17 DT CP	217.3	10,686	140.9	7,856 136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046 32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0 0.0 0

## ----- Interference to DTVBL72300 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0	0 0.0 0
WLGA D17 DT CP	51.7	1,963	51.7	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0 4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9	79 0.0 0
WVVA D17 DT CP	217.3	10,686	140.9	7,856 136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046 32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0 0.0 0

## ----- Interference to DTVBL72300 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6	2,254,924
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4	3,562			
WPXA-TV D16 DT CP	4.0	752	4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0	
WAAY-TV D17 DT CP	8.1	0	0.0	0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	
WVVA D17 DT CP	217.3	10,686	140.9	7,856	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0	

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Interference to DTVBL72300 BL, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.7	2,254,924
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4	3,562			
WPXA-TV D16 DT CP	4.0	752	4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0	
WAAY-TV D17 DT BL	19.9	0	11.9	0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	
WVVA D17 DT CP	217.3	10,686	140.9	7,856	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0	

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Interference to DTVBL72300 BL, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 18

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 24

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34621.6	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34609.7	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 29

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 30

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 31

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

## Interference to DTVBL72300 BL, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

## Interference to DTVBL72300 BL, scenario 33

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 34

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34613.7 2,255,727		34601.7 2,254,924	0.03 0.04
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		32.2 1,104		
WPXA-TV D16 DT CP			4.0 752		4.0 752		
WAPK-CD D16 DC CP			24.0 728		0.0 0		
WAAY-TV D17 DT BL			19.9 0		11.9 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT CP			4.0 35		0.0 0		
WVVA D17 DT BL			217.3 10,686		136.9 7,120		
WCCB D18 DT CP			44.4 1,721		32.3 1,046		
WPXK-TV D18 DT CP			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 35

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,683		34613.6 2,254,924	0.02 0.03
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		28.2 1,060		
WPXA-TV D16 DT CP			4.0 752		4.0 752		
WAPK-CD D16 DC CP			24.0 728		0.0 0		
WAAY-TV D17 DT CP			8.1 0		0.0 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT BL			7.9 79		0.0 0		
WVVA D17 DT BL			217.3 10,686		136.9 7,120		
WCCB D18 DT CP			44.4 1,721		32.3 1,046		
WPXK-TV D18 DT CP			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 36

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0											
Service area				Terrain-limited			IX-free, before		IX-free, after		Percent	New IX										
42287.5				2,549,243			34975.1		2,270,657		34609.7		2,255,683		34601.7		2,254,924		0.02		0.03	
Undesired						Total IX			Unique IX, before			Unique IX, after										
WRAL-TV D17 DT BL				52.4			1,988			20.2			301									
WRAL17MAX2 D17 DT APP				72.4			3,562						28.2			1,060						
WPXA-TV D16 DT CP				4.0			752			4.0			752			4.0			752			
WAPK-CD D16 DC CP				24.0			728			0.0			0			0.0			0			
WAAY-TV D17 DT BL				19.9			0			11.9			0			11.9			0			
WLGA D17 DT CP				51.7			1,963			51.7			1,963			51.7			1,963			
WKSO-TV D17 DT CP				52.2			291			4.0			0			4.0			0			
WTAT-TV D17 DT BL				7.9			79			7.9			79			0.0			0			
WVVA D17 DT BL				217.3			10,686			140.9			7,856			136.9			7,120			
WCCB D18 DT CP				44.4			1,721			32.3			1,046			32.3			1,046			
WPXK-TV D18 DT CP				24.1			186			0.0			0			0.0			0			

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Interference to DTVBL72300 BL, scenario 37

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 38

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,683		34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 40

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,255,683		34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 41

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 42

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 43

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 44

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924 0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 45

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924 0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 46

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6
				2,254,924
				0.03
				0.04

  

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	0.0
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7
				2,255,727
				34601.7
				2,254,924
				0.03
				0.04

  

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	0.0
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 51

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

## Interference to DTVBL72300 BL, scenario 52

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

## Interference to DTVBL72300 BL, scenario 53

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 54

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 55

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 56

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 57

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 58

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 62

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 63

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 64

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 65

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 66

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 67

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 68

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 69

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34609.7	0.04
						2,256,343	
						34597.7	
						2,255,540	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 70

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34597.8	0.04
						2,256,343	
						34585.8	
						2,255,540	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 71

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 72

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 73

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 74

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 75

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 76

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 77

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 78

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34613.7				2,255,727				34601.7				2,254,924				0.03		0.04	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												32.2				1,104											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT BL				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT CP				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT CP				4.0				35				4.0				35				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT CP				44.4				1,721				32.3				1,046				32.3				1,046											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 79

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 80

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 81

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,256,343		34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 82

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34597.8 2,256,343		34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 83

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 84

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 85

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 86

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8 2,255,540	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 87

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7 2,255,540	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 88

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 89

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 90

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 91

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6	2,254,924
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4	3,562			
WPXA-TV D16 DT CP	4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728	0.0	0	
WAAY-TV D17 DT CP	8.1	0	0.0	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	
WVVA D17 DT CP	217.3	10,686	140.9	7,856	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0	

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Interference to DTVBL72300 BL, scenario 92

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.7	2,254,924
Undesired		Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4	3,562			
WPXA-TV D16 DT CP	4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728	0.0	0	
WAAY-TV D17 DT BL	19.9	0	11.9	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	
WVVA D17 DT CP	217.3	10,686	140.9	7,856	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0	

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Interference to DTVBL72300 BL, scenario 93

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 94

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 95

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 96

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 97

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 98

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 99

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 100

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 101

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7 2,255,540 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DD APP	71.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 102

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8 2,255,540 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DD APP	71.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 103

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7 2,256,299	34597.7 2,255,540 0.02 0.03

Undesired			Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4		1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4		3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0		752	4.0	752
WAPK-CD D16 DC CP	24.0		728	0.0	0
WAAY-TV D17 DT CP	8.1		0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0 0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 104

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8 2,256,299	34585.8 2,255,540 0.02 0.03

Undesired			Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4		1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4		3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0		752	4.0	752
WAPK-CD D16 DC CP	24.0		728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9 0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0 0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 105

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6 2,255,727	34613.6 2,254,924 0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 106

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	301
WPXA-TV D16 DT CP	4.0	752	32.2
WAPK-CD D16 DC CP	24.0	728	1,104
WAAY-TV D17 DT BL	19.9	0	4.0
WLGA D17 DT BL	51.7	11.9	752
WKSO-TV D17 DT BL	52.2	0	0.0
WTAT-TV D17 DT CP	4.0	11.9	0
WVVA D17 DT CP	217.3	0	0.0
WCCB D18 DT CP	44.4	1,963	11.9
WPXK-TV D18 DT CP	24.1	0	0
		4.0	0
		35	0
		7,856	0
		1,046	0
		0	0

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Interference to DTVBL72300 BL, scenario 107

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	301
WPXA-TV D16 DT CP	4.0	752	28.2
WAPK-CD D16 DC CP	24.0	728	1,060
WAAY-TV D17 DT BL	8.1	0	4.0
WLGA D17 DT BL	51.7	0	752
WKSO-TV D17 DT BL	52.2	0	0.0
WTAT-TV D17 DT CP	7.9	0	0.0
WVVA D17 DT CP	217.3	0	0
WCCB D18 DT CP	44.4	1,963	0.0
WPXK-TV D18 DT CP	24.1	51.7	0
		1,963	0
		4.0	0
		7.9	0
		79	0
		7,856	0
		1,046	0
		0	0

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Interference to DTVBL72300 BL, scenario 108

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 109

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 110

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 111

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34621.6	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 112

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34609.7	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 113

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 114

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 115

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 116

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 117

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 118

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 119

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 120

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34593.8				2,256,299				34585.8				2,255,540				0.02		0.03	
Undesired										Total IX				Unique IX, before				Unique IX, after																	
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												28.2				1,060											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DD APP				71.6				1,347				67.6				1,347				67.6				1,347											
WKSO-TV D17 DT BL				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT CP				44.4				1,721				32.3				1,046				32.3				1,046											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 121

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 122

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 123

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3	
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,683		34613.6 2,254,924		0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 124

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9	
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,255,683		34601.7 2,254,924		0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 125

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 126

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 127

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 128

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 129

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,540	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 130

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 131

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 132

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 133

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	
WCCB D18 DT CP	44.4 1,721	32.3 1,046	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to DTVBL72300 BL, scenario 134

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	
WCCB D18 DT CP	44.4 1,721	32.3 1,046	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to DTVBL72300 BL, scenario 135

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 136

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 137

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 138

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 139

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 140

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 141

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 142

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 143

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 144

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 145

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.7 2,255,343	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 146

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8 2,256,343	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 147

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7 2,256,299	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 148

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area							
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540
							Percent New IX
							0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 149

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area							
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540
							Percent New IX
							0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 150

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	0
WVVA D17 DT BL	217.3			10,686	140.9	7,120
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 151

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT BL	217.3			10,686	140.9	7,120
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 152

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 153

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34625.6	0.04
						2,255,727	
						34613.6	
						2,254,924	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 154

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34613.7	0.04
						2,255,727	
						34601.7	
						2,254,924	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 155



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 156

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 157

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 158

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 159

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 160

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 161

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 162

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			32.2	1,104	
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	CP	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DD	APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV	D17	DT	BL	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	CP	4.0	35	4.0	35	0.0	0	
WVVA	D17	DT	BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	CP	44.4	1,721	32.3	1,046	32.3	1,046	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 163

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7 2,255,540	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0	
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 164

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8 2,255,540	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0	
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 165

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,256,343		34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 166

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34597.8 2,256,343		34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 167

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 168

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 169

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 170

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 171

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 172

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 173

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 174

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 175

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6
		2,255,683	2,254,924	0.02
				0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 176

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7
		2,255,683	2,254,924	34601.7
				0.02
				0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 177

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 178

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 179

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 180

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT CP	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0	
WLGA D17 DD APP	71.6	1,347		67.6	1,347	67.6	1,347	
WKSO-TV D17 DT BL	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0	
WVVA D17 DT BL	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT CP	44.4	1,721		32.3	1,046	32.3	1,046	
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 181

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104	
WPXA-TV D16 DT CP	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0	
WLGA D17 DD APP	71.6	1,347		67.6	1,347	67.6	1,347	
WKSO-TV D17 DT BL	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT CP	4.0	35		4.0	35	0.0	0	
WVVA D17 DT BL	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT CP	44.4	1,721		32.3	1,046	32.3	1,046	
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 182

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 183

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 184

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 185

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 186

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 187

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 188

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 189

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 190

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 191

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 192

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 193

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 194

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 195

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34617.7	0.03
						2,255,612	
						34609.7	
						2,254,853	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 196

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34605.8	0.03
						2,255,612	
						34597.8	
						2,254,853	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 197

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 198

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 199

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

## Interference to DTVBL72300 BL, scenario 200

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

## Interference to DTVBL72300 BL, scenario 201

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 202

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			52.4	1,988		20.2 301	
WRAL17MAX2 D17 DT APP			72.4	3,562		32.2 1,104	
WPXA-TV D16 DT CP			4.0	752		4.0 752	
WAPK-CD D16 DC BL			24.0	728		0.0 0	
WAAY-TV D17 DT BL			19.9	0		11.9 0	
WLGA D17 DT CP			51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP			52.2	291		4.0 0	
WTAT-TV D17 DT CP			4.0	35		0.0 0	
WVVA D17 DT CP			217.3	10,686		136.9 7,120	
WCCB D18 DT BL			48.3	1,792		36.2 1,117	
WPXK-TV D18 DT CP			24.1	186		0.0 0	

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Interference to DTVBL72300 BL, scenario 203

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34617.7 2,255,612		34609.7 2,254,853	0.02 0.03
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			52.4	1,988		20.2 301	
WRAL17MAX2 D17 DT APP			72.4	3,562		28.2 1,060	
WPXA-TV D16 DT CP			4.0	752		4.0 752	
WAPK-CD D16 DC BL			24.0	728		0.0 0	
WAAY-TV D17 DT CP			8.1	0		0.0 0	
WLGA D17 DT CP			51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP			52.2	291		4.0 0	
WTAT-TV D17 DT BL			7.9	79		0.0 0	
WVVA D17 DT CP			217.3	10,686		136.9 7,120	
WCCB D18 DT BL			48.3	1,792		36.2 1,117	
WPXK-TV D18 DT CP			24.1	186		0.0 0	

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Interference to DTVBL72300 BL, scenario 204

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			28.2	1,060	
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	BL	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DT	CP	51.7	1,963	51.7	1,963	51.7	1,963	
WKSO-TV	D17	DT	CP	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	0.0	0	
WVVA	D17	DT	CP	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	BL	48.3	1,792	36.2	1,117	36.2	1,117	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 205

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 206

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 207

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34617.7 2,255,612		34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 208

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34605.8 2,255,612		34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 209

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 210

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 211

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 212

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 213

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 214

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 215

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 216

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 217

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34609.7
						2,255,656	2,254,853
							0.03
							0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 218

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34597.8
						2,255,656	2,254,853
							0.03
							0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 219

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 220

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 221

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 222

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 223

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 224

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 225

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 226

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 227

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 228

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 229

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0
WAPK-CD D16 DC CP	24.0			728	0.0	0	0.0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0
WLGA D17 DT CP	51.7			1,963	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2			291	4.0	0	4.0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0
WVVA D17 DT BL	217.3			10,686	140.9	7,856	136.9
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0

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Interference to DTVBL72300 BL, scenario 230

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP			72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP			4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP			24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL			19.9	0	11.9	0	11.9	0
WLGA D17 DT CP			51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP			52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP			4.0	35	4.0	35	0.0	0
WVVA D17 DT BL			217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL			48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL			24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 231

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 232

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 233

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 234

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 235

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 236

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 237

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34621.6	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 238

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34609.8	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 239

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 240

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 241

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 242

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 243

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 244

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 245

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 246

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34609.8				2,255,656				34597.8				2,254,853				0.03		0.04	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												32.2				1,104											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT BL				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT CP				4.0				35				4.0				35				0.0				0											
WVVA D17 DT BL				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT BL				48.3				1,792				36.2				1,117				36.2				1,117											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 247

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 248

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 249

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,656		34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 250

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 251

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 252

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 253

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 254

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 255

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 256

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 257

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 258

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 259

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8
		2,256,228	2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 260

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34581.9
		2,256,228	2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 261

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 262

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 263

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 264

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC CP	24.0	728		0.0	0	0.0	0		
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0		
WLGA D17 DD APP	71.6	1,347		67.6	1,347	67.6	1,347		
WKSO-TV D17 DT CP	52.2	291		4.0	0	4.0	0		
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0		
WVVA D17 DT CP	217.3	10,686		140.9	7,856	136.9	7,120		
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 265

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988		20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752		4.0	752	4.0	752		
WAPK-CD D16 DC CP	24.0	728		0.0	0	0.0	0		
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0		
WLGA D17 DT BL	51.7	1,963		51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP	52.2	291		4.0	0	4.0	0		
WTAT-TV D17 DT CP	4.0	35		4.0	35	0.0	0		
WVVA D17 DT CP	217.3	10,686		140.9	7,856	136.9	7,120		
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 266

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 267

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 268

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 269

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 270

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 271

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to DTVBL72300 BL, scenario 272

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	
WPXK-TV D18 DT BL	24.1 186	0.0 0	

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Interference to DTVBL72300 BL, scenario 273

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 274

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469 0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 275

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8 2,255,469 0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 276

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			28.2 1,060
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9			0	11.9	0	11.9 0
WLGA D17 DD APP	71.6			1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9			79	7.9	79	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0	0.0 0

Interference to DTVBL72300 BL, scenario 277

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8	2,255,469	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2 1,104
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0 0
WLGA D17 DD APP	71.6			1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

Interference to DTVBL72300 BL, scenario 278

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 279

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34601.8	0.03
						2,256,228	
						34593.8	
						2,255,469	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 280

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34589.9	0.03
						2,256,228	
						34581.9	
						2,255,469	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 281

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 282

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 283

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 284

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 285

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 286

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988	20.2 301			
WRAL17MAX2 D17 DT APP	72.4		3,562			32.2 1,104	
WPXA-TV D16 DT CP	4.0		752	4.0 752		4.0 752	
WAPK-CD D16 DC BL	24.0		728	0.0 0		0.0 0	
WAAY-TV D17 DT BL	19.9		0	11.9 0		11.9 0	
WLGA D17 DT BL	51.7		1,963	51.7 1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2		291	4.0 0		4.0 0	
WTAT-TV D17 DT CP	4.0		35	4.0 35		0.0 0	
WVVA D17 DT CP	217.3		10,686	140.9 7,856		136.9 7,120	
WCCB D18 DT BL	48.3		1,792	36.2 1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1		186	0.0 0		0.0 0	

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Interference to DTVBL72300 BL, scenario 287

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34617.7 2,255,612		34609.7 2,254,853	0.02 0.03
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988	20.2 301			
WRAL17MAX2 D17 DT APP	72.4		3,562			28.2 1,060	
WPXA-TV D16 DT CP	4.0		752	4.0 752		4.0 752	
WAPK-CD D16 DC BL	24.0		728	0.0 0		0.0 0	
WAAY-TV D17 DT CP	8.1		0	0.0 0		0.0 0	
WLGA D17 DT BL	51.7		1,963	51.7 1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2		291	4.0 0		4.0 0	
WTAT-TV D17 DT BL	7.9		79	7.9 79		0.0 0	
WVVA D17 DT CP	217.3		10,686	140.9 7,856		136.9 7,120	
WCCB D18 DT BL	48.3		1,792	36.2 1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1		186	0.0 0		0.0 0	

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Interference to DTVBL72300 BL, scenario 288

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34605.8				2,255,612				34597.8				2,254,853				0.02		0.03	
Undesired										Total IX				Unique IX, before				Unique IX, after																	
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												28.2				1,060											
WPXA-TV D16 DT CP				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT BL				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT CP				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT BL				48.3				1,792				36.2				1,117				36.2				1,117											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 289

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 290

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 291

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34601.8 2,256,228		34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 292

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34589.9 2,256,228		34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 293

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 294

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 295

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 296

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 297

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 298

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 299

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 300

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 301

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 302

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 303

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 304

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 305

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 306

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 307

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 308

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP 72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP 4.0	752	4.0 752	4.0 752
WAPK-CD D16 DC BL 24.0	728	0.0 0	0.0 0
WAAY-TV D17 DT BL 19.9	0	11.9 0	11.9 0
WLGA D17 DD APP 71.6	1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL 52.2	291	4.0 0	4.0 0
WTAT-TV D17 DT BL 7.9	79	7.9 79	0.0 0
WVVA D17 DT CP 217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL 48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP 24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 309

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP 72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP 4.0	752	4.0 752	4.0 752
WAPK-CD D16 DC BL 24.0	728	0.0 0	0.0 0
WAAY-TV D17 DT CP 8.1	0	0.0 0	0.0 0
WLGA D17 DD APP 71.6	1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL 52.2	291	4.0 0	4.0 0
WTAT-TV D17 DT CP 4.0	35	4.0 35	0.0 0
WVVA D17 DT CP 217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL 48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL 24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 310

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP 72.4	3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 311

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8 2,255,469 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DD APP	71.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 312

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9 2,255,469 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DD APP	71.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 313

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT CP	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 314

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT CP	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 315

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 316

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 317

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 318

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 319

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT CP	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 320

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 321

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34605.7
						2,256,272	34593.8
						2,255,469	0.03
							0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 322

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34593.9
						2,256,272	34581.9
						2,255,469	0.03
							0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 323

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 324

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 325

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 326

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 327

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 328

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 329

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 330

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0											
Service area				Terrain-limited			IX-free, before		IX-free, after		Percent	New IX										
42287.5				2,549,243			34975.1		2,270,657		34609.8		2,255,656		34597.8		2,254,853		0.03		0.04	
Undesired							Total IX		Unique IX, before		Unique IX, after											
WRAL-TV D17 DT BL				52.4		1,988		20.2		301												
WRAL17MAX2 D17 DT APP				72.4		3,562						32.2		1,104								
WPXA-TV D16 DT CP				4.0		752		4.0		752		4.0		752								
WAPK-CD D16 DC CP				24.0		728		0.0		0		0.0		0								
WAAY-TV D17 DT BL				19.9		0		11.9		0		11.9		0								
WLGA D17 DT BL				51.7		1,963		51.7		1,963		51.7		1,963								
WKSO-TV D17 DT CP				52.2		291		4.0		0		4.0		0								
WTAT-TV D17 DT CP				4.0		35		4.0		35		0.0		0								
WVVA D17 DT BL				217.3		10,686		140.9		7,856		136.9		7,120								
WCCB D18 DT BL				48.3		1,792		36.2		1,117		36.2		1,117								
WPXK-TV D18 DT CP				24.1		186		0.0		0		0.0		0								

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Interference to DTVBL72300 BL, scenario 331

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 332

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 333

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,656		34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 334

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 335

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 336

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 337

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 338

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 339

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 340

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 341

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 342

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 343

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 344

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 345

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 346

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 347

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 348

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0	

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Interference to DTVBL72300 BL, scenario 349

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0	752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0	

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Interference to DTVBL72300 BL, scenario 350

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 351

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 352

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 353

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 354

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 355

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8
				2,256,228
				34593.8
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 356

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9
				2,256,228
				34581.9
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT CP	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 357

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7
				2,256,272
				34593.8
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT CP	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 358

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 359

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 360

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			28.2 1,060
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9			0	11.9	0	11.9 0
WLGA D17 DD APP	71.6			1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9			79	7.9	79	0.0 0
WVVA D17 DT BL	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 361

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2 1,104
WPXA-TV D16 DT CP	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0 0
WLGA D17 DT BL	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0 0
WVVA D17 DT BL	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 362

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 363

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34617.7	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 364

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34605.8	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT CP	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 365

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 366

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 367

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 368

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 369

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT CP		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP		71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 370

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 371

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT CP	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 372

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			28.2	1,060	
WPXA-TV	D16	DT	CP	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	BL	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DD	APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV	D17	DT	BL	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	0.0	0	
WVVA	D17	DT	BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	BL	48.3	1,792	36.2	1,117	36.2	1,117	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 373

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 374

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT CP	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 375

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34601.8 2,256,228		34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 376

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34589.9 2,256,228		34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 377

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 378

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 379

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 380

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 381

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT CP	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 382

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 383

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 384

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	CP	ROME, GA	BLANK0000027423	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT CP	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 385

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6
				2,255,727
				34613.6
				2,254,924
				0.03
				0.04

  

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 386

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7
				2,255,727
				34601.7
				2,254,924
				0.03
				0.04

  

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT CP	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 387

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 388

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 389

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 390

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 391

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 392

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 393

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 394

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 395

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 396

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 397

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 398

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 399

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 400

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 401

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 402

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 403

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 404

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 405

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34625.6	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 406

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34601.7	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 407

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 408

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 409

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 410

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 411

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 412

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 413

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 414

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34613.7				2,255,727				34601.7				2,254,924				0.03		0.04	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												32.2				1,104											
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT BL				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT CP				4.0				35				4.0				35				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT CP				44.4				1,721				32.3				1,046				32.3				1,046											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 415

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 416

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 417

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34625.6 2,255,727		34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 418

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34613.7 2,255,727		34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 419

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 420

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 421

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 422

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT CP	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 423

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT CP	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 79
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 424

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 425

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 426

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 427

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6
				2,254,924
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 428

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7
				2,255,683
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 429

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 430

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 431

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 432

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 433

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 434

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 435

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 436

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 437

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT CP	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 438

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT CP	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT CP	4.0	35	4.0 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 439

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL			52.4	1,988	20.2	301	
WRAL17MAX2 D17 DT APP			72.4	3,562			28.2
WPXA-TV D16 DT BL			4.0	752	4.0	752	4.0
WAPK-CD D16 DC CP			24.0	728	0.0	0	0.0
WAAY-TV D17 DT CP			8.1	0	0.0	0	0.0
WLGA D17 DT CP			51.7	1,963	51.7	1,963	51.7
WKSO-TV D17 DT BL			52.2	291	4.0	0	4.0
WTAT-TV D17 DT BL			7.9	79	7.9	79	0.0
WVVA D17 DT BL			217.3	10,686	140.9	7,856	136.9
WCCB D18 DT CP			44.4	1,721	32.3	1,046	32.3
WPXK-TV D18 DT BL			24.1	186	0.0	0	0.0

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Interference to DTVBL72300 BL, scenario 440

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP			72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL			4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP			24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL			19.9	0	11.9	0	11.9	0
WLGA D17 DT CP			51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL			52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL			7.9	79	7.9	79	0.0	0
WVVA D17 DT BL			217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP			44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL			24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 441

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX					
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 442

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104			
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752			
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0			
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0			
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963			
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0			
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0			
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120			
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046			
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0			

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Interference to DTVBL72300 BL, scenario 443

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060			
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752			
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0			
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0			
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963			
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0			
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0			
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120			
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046			
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0			

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Interference to DTVBL72300 BL, scenario 444

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			28.2 1,060
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9			0	11.9	0	11.9 0
WLGA D17 DT CP	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9			79	7.9	79	0.0 0
WVVA D17 DT BL	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT CP	44.4			1,721	32.3	1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 445

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2 1,104
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0 0
WLGA D17 DT CP	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0 0
WVVA D17 DT BL	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT CP	44.4			1,721	32.3	1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 446

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 447

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34621.6	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 448

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34609.7	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 449

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 450

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 451

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP		71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 452

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DD APP		71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 453

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DD APP		71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT CP		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT CP		44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 454

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34597.8 2,256,343		34585.8 2,255,540	0.03 0.04
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL	52.4		1,988		20.2 301		
WRAL17MAX2 D17 DT APP	72.4		3,562		32.2 1,104		
WPXA-TV D16 DT BL	4.0		752		4.0 752		
WAPK-CD D16 DC CP	24.0		728		0.0 0		
WAAY-TV D17 DT BL	19.9		0		11.9 0		
WLGA D17 DD APP	71.6		1,347		67.6 1,347		
WKSO-TV D17 DT CP	52.2		291		4.0 0		
WTAT-TV D17 DT CP	4.0		35		4.0 0		
WVVA D17 DT CP	217.3		10,686		7,856 136.9 7,120		
WCCB D18 DT CP	44.4		1,721		32.3 1,046		
WPXK-TV D18 DT BL	24.1		186		0.0 0		

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Interference to DTVBL72300 BL, scenario 455

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34605.7 2,256,299		34597.7 2,255,540	0.02 0.03
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL	52.4		1,988		20.2 301		
WRAL17MAX2 D17 DT APP	72.4		3,562		28.2 1,060		
WPXA-TV D16 DT BL	4.0		752		4.0 752		
WAPK-CD D16 DC CP	24.0		728		0.0 0		
WAAY-TV D17 DT CP	8.1		0		0.0 0		
WLGA D17 DD APP	71.6		1,347		67.6 1,347		
WKSO-TV D17 DT CP	52.2		291		4.0 0		
WTAT-TV D17 DT BL	7.9		79		7.9 79		
WVVA D17 DT CP	217.3		10,686		7,856 136.9 7,120		
WCCB D18 DT CP	44.4		1,721		32.3 1,046		
WPXK-TV D18 DT BL	24.1		186		0.0 0		

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Interference to DTVBL72300 BL, scenario 456

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34593.8				2,256,299				34585.8				2,255,540				0.02		0.03	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												28.2				1,060											
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DD APP				71.6				1,347				67.6				1,347				67.6				1,347											
WKSO-TV D17 DT CP				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT CP				44.4				1,721				32.3				1,046				32.3				1,046											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 457

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 458

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 459

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5		2,549,243		34975.1		2,270,657		0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DT BL	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 460

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km	
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2	
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9	
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3	
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3	
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0	
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6	
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1	
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1	
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5		2,549,243		34975.1		2,270,657		0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 461

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 462

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 463

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 464

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7
					2,254,924	0.02	0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DT BL	51.7	1,963	51.7
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 465

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7
						2,255,540	0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 466

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 467

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 468

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 469

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.7
				2,255,540
				0.03
				0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	0.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 470

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8
				2,255,540
				0.03
				0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	0.0
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT CP	44.4	1,721	32.3
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 471

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 472

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 473

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 474

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 475

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 476

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 477

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 478

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 479

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 480

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7 2,254,924 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT CP	217.3	10,686	140.9 7,856
WCCB D18 DT CP	44.4	1,721	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 481

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT CP	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 482

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT CP	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 483

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 484

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 485

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 486

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 487

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7	2,255,540	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 488

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 489

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34625.6	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 490

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34601.7	0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 491



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 492

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 493

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 494

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 495

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 496

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 497

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 498

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			32.2	1,104	
WPXA-TV	D16	DT	BL	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	BL	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DD	APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV	D17	DT	BL	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	CP	4.0	35	4.0	35	0.0	0	
WVVA	D17	DT	CP	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	CP	44.4	1,721	32.3	1,046	32.3	1,046	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 499

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7 2,255,540	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 500

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8 2,255,540	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 501

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,256,343		34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 502

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34597.8 2,256,343		34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 503

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 504

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 505

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 506

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 507

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 508

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 509

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 510

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 511

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6
2,255,683	34613.6	2,254,924	0.02	0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 512

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7
2,255,683	34609.7	2,254,924	0.02	0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 513

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 514

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 515

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 516

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8	2,255,540	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 517

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3	1,046		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 518

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 519

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 520

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 521

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 522

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 523

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6 2,254,924	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 524

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.7 2,254,924	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 525

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 526

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 527

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 528

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 529

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	34597.7	2,255,540	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 530

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34597.8	2,256,343	34585.8	2,255,540	0.03	0.04



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 531

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34605.7	0.03
						2,256,299	
						34597.7	
						2,255,540	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 532

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34593.8	0.03
						2,256,299	
						34585.8	
						2,255,540	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 533

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 534

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 535

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120	
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046	
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0	

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Interference to DTVBL72300 BL, scenario 536

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0	
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0	
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0	
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120	
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046	
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0	

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Interference to DTVBL72300 BL, scenario 537

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4 1,988	20.2 301		
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104	
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0	
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0	
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0	
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120	
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046	
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 538

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 539

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC BL	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT CP	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 540

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03
Undesired				Total IX	Unique IX, before		Unique IX, after			
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			28.2	1,060	
WPXA-TV	D16	DT	BL	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	BL	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DT	BL	51.7	1,963	51.7	1,963	51.7	1,963	
WKSO-TV	D17	DT	CP	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	0.0	0	
WVVA	D17	DT	BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	CP	44.4	1,721	32.3	1,046	32.3	1,046	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 541

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6	2,255,727	34613.6 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 542

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7 2,254,924	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT CP	44.4	1,721	32.3	1,046		32.3 1,046	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 543

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,683		34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 544

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.7 2,255,683		34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 545

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 546

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 547

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 548

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 549

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34609.7	2,256,343	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 550

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 551

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 552

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.8 2,256,299	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 553

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34625.6
				2,255,727
				34613.6
				2,254,924
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 554

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7
				2,255,727
				34601.7
				2,254,924
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 555

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 556

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 557

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34625.6 2,255,727	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 558

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34613.7 2,255,727	34601.7 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 559

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 560

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 561

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 562

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 563

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,299	34597.7 2,255,540 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 564

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.8	2,256,299	34585.8 2,255,540 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 565

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,256,343	34597.7 2,255,540	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT BL	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 566

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34597.8 2,256,343	34585.8 2,255,540	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT BL	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4	1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 567

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,299	34597.7 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 568

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243		34975.1	2,270,657	34585.8 2,255,540	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 569

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243		34975.1	2,270,657	34613.6 2,254,924	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 570

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34613.7	2,255,727	34601.7	2,254,924	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 571

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,683	34613.6	2,254,924	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT CP	44.4			1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 572

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.7	2,255,683	34601.7	2,254,924	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 573

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34625.6	0.04
						2,255,727	
						34613.6	
						2,254,924	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 574

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34613.7	0.04
						2,255,727	
						34601.7	
						2,254,924	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT CP	44.4	1,721	32.3	1,046
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 575

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,683	34613.6 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 576

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.7 2,255,683	34601.7 2,254,924	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT CP	44.4 1,721	32.3 1,046	32.3 1,046
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 577

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 578

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 579

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 580

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34605.8 2,255,612		34597.8 2,254,853	0.02 0.03
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		28.2 1,060		
WPXA-TV D16 DT BL			4.0 752		4.0 752		
WAPK-CD D16 DC CP			24.0 728		0.0 0		
WAAY-TV D17 DT BL			19.9 0		11.9 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT BL			7.9 79		7.9 79		
WVVA D17 DT CP			217.3 10,686		136.9 7,120		
WCCB D18 DT BL			48.3 1,792		36.2 1,117		
WPXK-TV D18 DT CP			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 581

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,656		34609.7 2,254,853	0.03 0.04
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		32.2 1,104		
WPXA-TV D16 DT BL			4.0 752		4.0 752		
WAPK-CD D16 DC CP			24.0 728		0.0 0		
WAAY-TV D17 DT CP			8.1 0		0.0 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT CP			4.0 35		4.0 35		
WVVA D17 DT CP			217.3 10,686		136.9 7,120		
WCCB D18 DT BL			48.3 1,792		36.2 1,117		
WPXK-TV D18 DT BL			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 582

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34609.8				2,255,656				34597.8				2,254,853				0.03		0.04	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												32.2				1,104											
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC CP				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT CP				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT CP				4.0				35				4.0				35				0.0				0											
WVVA D17 DT CP				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT BL				48.3				1,792				36.2				1,117				36.2				1,117											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 583

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 584

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 585

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,656		34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 586

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 587

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 588

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 589

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 590

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 591

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 592

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 593

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 594

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 595

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 596

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 597

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 598

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 599

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 600

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC CP	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0	
WLGA D17 DT CP	51.7	1,963		51.7	1,963	51.7	1,963	
WKSO-TV D17 DT BL	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0	
WVVA D17 DT CP	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117	
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 601

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104	
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0	
WLGA D17 DT CP	51.7	1,963		51.7	1,963	51.7	1,963	
WKSO-TV D17 DT BL	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT CP	4.0	35		4.0	35	0.0	0	
WVVA D17 DT CP	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117	
WPXK-TV D18 DT CP	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 602

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 603

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 604

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 605

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 606

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 607

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7
				2,255,612
				34609.7
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 608

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8
				2,255,612
				34597.8
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC BL	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 609

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6
				2,255,656
				34609.7
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 610

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 611

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 612

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	79
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 613

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT CP	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 614

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 615

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34617.7	0.03
						2,255,612	
						34609.7	
						2,254,853	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 616

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34605.8	0.03
						2,255,612	
						34597.8	
						2,254,853	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 617

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 618

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 619

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 620

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 621

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC BL		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT CP		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT CP		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT BL		24.1	186	0.0	0	0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 622

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		32.2 1,104		
WPXA-TV D16 DT BL			4.0 752		4.0 752		
WAPK-CD D16 DC BL			24.0 728		0.0 0		
WAAY-TV D17 DT BL			19.9 0		11.9 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT CP			4.0 35		0.0 0		
WVVA D17 DT BL			217.3 10,686		136.9 7,120		
WCCB D18 DT BL			48.3 1,792		36.2 1,117		
WPXK-TV D18 DT BL			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 623

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34617.7 2,255,612		34609.7 2,254,853	0.02 0.03
Undesired			Total IX		Unique IX, before		Unique IX, after
WRAL-TV D17 DT BL			52.4 1,988		20.2 301		
WRAL17MAX2 D17 DT APP			72.4 3,562		28.2 1,060		
WPXA-TV D16 DT BL			4.0 752		4.0 752		
WAPK-CD D16 DC BL			24.0 728		0.0 0		
WAAY-TV D17 DT CP			8.1 0		0.0 0		
WLGA D17 DT CP			51.7 1,963		51.7 1,963		
WKSO-TV D17 DT CP			52.2 291		4.0 0		
WTAT-TV D17 DT BL			7.9 79		0.0 0		
WVVA D17 DT BL			217.3 10,686		136.9 7,120		
WCCB D18 DT BL			48.3 1,792		36.2 1,117		
WPXK-TV D18 DT BL			24.1 186		0.0 0		

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Interference to DTVBL72300 BL, scenario 624

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	BL	JELLICO, TN				DTVBL52628				146.0																				
Service area				Terrain-limited				IX-free, before				IX-free, after				Percent	New IX																		
42287.5				2,549,243				34975.1				2,270,657				34605.8				2,255,612				34597.8				2,254,853				0.02		0.03	
Undesired								Total IX				Unique IX, before				Unique IX, after																			
WRAL-TV D17 DT BL				52.4				1,988				20.2				301																			
WRAL17MAX2 D17 DT APP				72.4				3,562												28.2				1,060											
WPXA-TV D16 DT BL				4.0				752				4.0				752				4.0				752											
WAPK-CD D16 DC BL				24.0				728				0.0				0				0.0				0											
WAAY-TV D17 DT BL				19.9				0				11.9				0				11.9				0											
WLGA D17 DT CP				51.7				1,963				51.7				1,963				51.7				1,963											
WKSO-TV D17 DT CP				52.2				291				4.0				0				4.0				0											
WTAT-TV D17 DT BL				7.9				79				7.9				79				0.0				0											
WVVA D17 DT BL				217.3				10,686				140.9				7,856				136.9				7,120											
WCCB D18 DT BL				48.3				1,792				36.2				1,117				36.2				1,117											
WPXK-TV D18 DT BL				24.1				186				0.0				0				0.0				0											

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Interference to DTVBL72300 BL, scenario 625

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 626

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT CP	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 627

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34617.7 2,255,612		34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 628

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34605.8 2,255,612		34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 629

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 630

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 631

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 632

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853 0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 633

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853 0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 634

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 635

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 636

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 637

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 638

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT CP	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 639

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 640

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	CP	OPELIKA, AL	BLANK0000028626	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT CP	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 641

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 642

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 643

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 644

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 645

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 646

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 647

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8 2,255,469 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 648

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9 2,255,469 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 649

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6
				2,255,656
				34609.7
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 650

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8
				2,255,656
				34597.8
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DT BL	51.7			1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	35
WVVA D17 DT CP	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

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Interference to DTVBL72300 BL, scenario 651

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7
				2,255,612
				34609.7
				2,254,853

Undesired				Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 652

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 653

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 654

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2 1,104
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9			0	11.9	0	11.9 0
WLGA D17 DT BL	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 655

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			28.2 1,060
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC CP	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0 0
WLGA D17 DT BL	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9			79	7.9	79	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

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Interference to DTVBL72300 BL, scenario 656

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 657

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34605.7
						2,256,272	34593.8
						2,255,469	0.03
							0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 658

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34593.9
						2,256,272	34581.9
						2,255,469	0.03
							0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 659

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 660

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 661

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 662

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 663

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 664

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9 2,255,469 0.02 0.03
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4		3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0		752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0		728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9		0	11.9	0	11.9	0
WLGA D17 DD APP	71.6		1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2		291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9		79	7.9	79	0.0	0
WVVA D17 DT CP	217.3		10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3		1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1		186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 665

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLCO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7 2,254,853 0.03 0.04
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4		1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4		3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0		752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0		728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1		0	0.0	0	0.0	0
WLGA D17 DT BL	51.7		1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2		291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0		35	4.0	35	0.0	0
WVVA D17 DT CP	217.3		10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3		1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1		186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 666

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV				D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area				Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243			34975.1	2,270,657		34609.8	2,255,656	34597.8	2,254,853	0.03	0.04
Undesired				Total IX			Unique IX, before		Unique IX, after			
WRAL-TV	D17	DT	BL	52.4	1,988		20.2	301				
WRAL17MAX2	D17	DT	APP	72.4	3,562				32.2	1,104		
WPXA-TV	D16	DT	BL	4.0	752		4.0	752	4.0	752		
WAPK-CD	D16	DC	BL	24.0	728		0.0	0	0.0	0		
WAAY-TV	D17	DT	BL	19.9	0		11.9	0	11.9	0		
WLGA	D17	DT	BL	51.7	1,963		51.7	1,963	51.7	1,963		
WKSO-TV	D17	DT	CP	52.2	291		4.0	0	4.0	0		
WTAT-TV	D17	DT	CP	4.0	35		4.0	35	0.0	0		
WVVA	D17	DT	CP	217.3	10,686		140.9	7,856	136.9	7,120		
WCCB	D18	DT	BL	48.3	1,792		36.2	1,117	36.2	1,117		
WPXK-TV	D18	DT	CP	24.1	186		0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 667

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 668

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2 1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0 0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT CP 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 669

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34621.6 2,255,656		34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 670

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34609.8 2,255,656		34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 671

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 672

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 673

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 674

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 675

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 676

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 677

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 678

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 679

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.8	2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 680

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLCO, TN	DTVBL52628	146.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34581.9	2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 681

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 682

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

Interference to DTVBL72300 BL, scenario 683

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 684

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0	
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117	
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0	

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Interference to DTVBL72300 BL, scenario 685

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0	
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963	
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0	
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0	

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Interference to DTVBL72300 BL, scenario 686

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 687

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 688

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 689

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 690

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469 0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 691

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8
				2,256,228
				34593.8
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 692

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9
				2,256,228
				34581.9
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT BL	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT CP	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 693

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7
				2,256,272
				34593.8
				2,255,469

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 694

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 695

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5	2,549,243	34975.1		2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 696

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			28.2 1,060
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT BL	19.9			0	11.9	0	11.9 0
WLGA D17 DD APP	71.6			1,347	67.6	1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT BL	7.9			79	7.9	79	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1			186	0.0	0	0.0 0

Interference to DTVBL72300 BL, scenario 697

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	52.4			1,988	20.2	301	
WRAL17MAX2 D17 DT APP	72.4			3,562			32.2 1,104
WPXA-TV D16 DT BL	4.0			752	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0			728	0.0	0	0.0 0
WAAY-TV D17 DT CP	8.1			0	0.0	0	0.0 0
WLGA D17 DT BL	51.7			1,963	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2			291	4.0	0	4.0 0
WTAT-TV D17 DT CP	4.0			35	4.0	35	0.0 0
WVVA D17 DT CP	217.3			10,686	140.9	7,856	136.9 7,120
WCCB D18 DT BL	48.3			1,792	36.2	1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0	0.0 0

Interference to DTVBL72300 BL, scenario 698

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 699

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34617.7	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 700

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.02
						34605.8	0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT CP	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 701

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 702

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT CP	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 703

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 704

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC BL	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9	0		
WLGA D17 DT BL	51.7	1,963	51.7	1,963		51.7	1,963		
WKSO-TV D17 DT BL	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT BL	7.9	79	7.9	79		0.0	0		
WVVA D17 DT CP	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0	0		

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Interference to DTVBL72300 BL, scenario 705

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8	2,255,469	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL	52.4	1,988	20.2	301					
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104		
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0	752		
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0	0		
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0	0		
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6	1,347		
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0	0		
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0	0		
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9	7,120		
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2	1,117		
WPXK-TV D18 DT CP	24.1	186	0.0	0		0.0	0		

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 706

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34593.9 2,256,272	34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 707

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 708

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV		D18	DT	CP	JELLICO, TN		BLANK0000026977		146.0	
Service area		Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1		2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03
Undesired				Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17	DT	BL	52.4	1,988	20.2	301			
WRAL17MAX2	D17	DT	APP	72.4	3,562			28.2	1,060	
WPXA-TV	D16	DT	BL	4.0	752	4.0	752	4.0	752	
WAPK-CD	D16	DC	CP	24.0	728	0.0	0	0.0	0	
WAAY-TV	D17	DT	BL	19.9	0	11.9	0	11.9	0	
WLGA	D17	DD	APP	71.6	1,347	67.6	1,347	67.6	1,347	
WKSO-TV	D17	DT	CP	52.2	291	4.0	0	4.0	0	
WTAT-TV	D17	DT	BL	7.9	79	7.9	79	0.0	0	
WVVA	D17	DT	BL	217.3	10,686	140.9	7,856	136.9	7,120	
WCCB	D18	DT	BL	48.3	1,792	36.2	1,117	36.2	1,117	
WPXK-TV	D18	DT	CP	24.1	186	0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 709

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0	0		0.0 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	
WPXK-TV D18 DT BL	24.1	186	0.0	0		0.0 0	

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Interference to DTVBL72300 BL, scenario 710

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9 2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2 1,104	
WPXA-TV D16 DT BL	4.0	752	4.0	752		4.0 752	
WAPK-CD D16 DC CP	24.0	728	0.0	0		0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9	0		11.9 0	
WLGA D17 DD APP	71.6	1,347	67.6	1,347		67.6 1,347	
WKSO-TV D17 DT CP	52.2	291	4.0	0		4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0	35		0.0 0	
WVVA D17 DT BL	217.3	10,686	140.9	7,856		136.9 7,120	
WCCB D18 DT BL	48.3	1,792	36.2	1,117		36.2 1,117	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 711

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469
						Percent New IX	
						0.02 0.03	

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 712

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469
						Percent New IX	
						0.02 0.03	

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC CP	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT BL	7.9	79	7.9
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT BL	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 713

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 714

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 715

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 716

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	0.02 0.03

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 717

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	0.03 0.04

		Total IX	Unique IX, before	Unique IX, after
Undesired				
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 718

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 719

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 720

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.8 2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 721

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34605.7
						2,256,272	34593.8
						2,255,469	0.03
							0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT CP	8.1	0	0.0
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 722

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34593.9
						2,256,272	34581.9
						2,255,469	0.03
							0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2
WRAL17MAX2 D17 DT APP	72.4	3,562	32.2
WPXA-TV D16 DT BL	4.0	752	4.0
WAPK-CD D16 DC BL	24.0	728	0.0
WAAY-TV D17 DT BL	19.9	0	11.9
WLGA D17 DD APP	71.6	1,347	67.6
WKSO-TV D17 DT CP	52.2	291	4.0
WTAT-TV D17 DT CP	4.0	35	4.0
WVVA D17 DT BL	217.3	10,686	140.9
WCCB D18 DT BL	48.3	1,792	36.2
WPXK-TV D18 DT CP	24.1	186	0.0

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Interference to DTVBL72300 BL, scenario 723

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 724

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 725

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 726

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03 0.04
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				32.2	1,104	
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0	
WLGA D17 DD APP	71.6	1,347		67.6	1,347	67.6	1,347	
WKSO-TV D17 DT CP	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT CP	4.0	35		4.0	35	0.0	0	
WVVA D17 DT BL	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117	
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 727

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT CP	8.1	0		0.0	0	0.0	0	
WLGA D17 DD APP	71.6	1,347		67.6	1,347	67.6	1,347	
WKSO-TV D17 DT CP	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0	
WVVA D17 DT BL	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117	
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0	

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Interference to DTVBL72300 BL, scenario 728

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 729

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 730

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 731

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 732

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:							
	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT CP	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 733

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT CP	8.1	0	0.0 0	
WLGA D17 DT BL	51.7	1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT BL	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 734

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0 752	
WAPK-CD D16 DC BL	24.0	728	0.0 0	
WAAY-TV D17 DT BL	19.9	0	11.9 0	
WLGA D17 DT BL	51.7	1,963	51.7 1,963	
WKSO-TV D17 DT CP	52.2	291	4.0 0	
WTAT-TV D17 DT CP	4.0	35	4.0 35	
WVVA D17 DT BL	217.3	10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3	1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1	186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 735

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 736

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	292.6
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853	0.02 0.03

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT CP	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 737

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.7	2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 738

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	34581.9	2,255,469	0.03	0.04

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT BL	19.9			0	11.9	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT CP	4.0			35	4.0	0
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 739

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	34593.8	2,255,469	0.02	0.03

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4			1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4			3,562		
WPXA-TV D16 DT BL	4.0			752	4.0	752
WAPK-CD D16 DC CP	24.0			728	0.0	0
WAAY-TV D17 DT CP	8.1			0	0.0	0
WLGA D17 DD APP	71.6			1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2			291	4.0	0
WTAT-TV D17 DT BL	7.9			79	7.9	0
WVVA D17 DT BL	217.3			10,686	140.9	7,856
WCCB D18 DT BL	48.3			1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1			186	0.0	0

Interference to DTVBL72300 BL, scenario 740

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34589.9	2,256,228	34581.9	2,255,469	0.02	0.03

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 741

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34605.7	0.04
						2,256,272	
						34593.8	
						2,255,469	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 742

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	0.03
						34593.9	0.04
						2,256,272	
						34581.9	
						2,255,469	

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 743

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 744

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC CP	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 745

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 746

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			32.2	1,104		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT BL		19.9	0	11.9	0	11.9	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT CP		4.0	35	4.0	35	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 747

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV D17 DT BL		52.4	1,988	20.2	301				
WRAL17MAX2 D17 DT APP		72.4	3,562			28.2	1,060		
WPXA-TV D16 DT BL		4.0	752	4.0	752	4.0	752		
WAPK-CD D16 DC CP		24.0	728	0.0	0	0.0	0		
WAAY-TV D17 DT CP		8.1	0	0.0	0	0.0	0		
WLGA D17 DT BL		51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV D17 DT BL		52.2	291	4.0	0	4.0	0		
WTAT-TV D17 DT BL		7.9	79	7.9	79	0.0	0		
WVVA D17 DT BL		217.3	10,686	140.9	7,856	136.9	7,120		
WCCB D18 DT BL		48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV D18 DT CP		24.1	186	0.0	0	0.0	0		



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

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Interference to DTVBL72300 BL, scenario 748

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02	0.03
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			28.2	1,060		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT BL	19.9	0	11.9	0	11.9	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT BL	7.9	79	7.9	79	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT CP	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 749

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLYCO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
42287.5	2,549,243	34975.1	2,270,657	34621.6	2,255,656	34609.7	2,254,853	0.03	0.04
Undesired		Total IX		Unique IX, before		Unique IX, after			
WRAL-TV	D17 DT BL	52.4	1,988	20.2	301				
WRAL17MAX2	D17 DT APP	72.4	3,562			32.2	1,104		
WPXA-TV	D16 DT BL	4.0	752	4.0	752	4.0	752		
WAPK-CD	D16 DC CP	24.0	728	0.0	0	0.0	0		
WAAY-TV	D17 DT CP	8.1	0	0.0	0	0.0	0		
WLGA	D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963		
WKSO-TV	D17 DT BL	52.2	291	4.0	0	4.0	0		
WTAT-TV	D17 DT CP	4.0	35	4.0	35	0.0	0		
WVVA	D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120		
WCCB	D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117		
WPXK-TV	D18 DT BL	24.1	186	0.0	0	0.0	0		

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Interference to DTVBL72300 BL, scenario 750

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34609.8	2,255,656	34597.8 2,254,853 0.03 0.04
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			32.2	1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 751

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34617.7	2,255,612	34609.7 2,254,853 0.02 0.03
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 752

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8 2,254,853 0.02 0.03
Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	52.4	1,988	20.2	301		
WRAL17MAX2 D17 DT APP	72.4	3,562			28.2	1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752	4.0	752
WAPK-CD D16 DC CP	24.0	728	0.0	0	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0	11.9	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WPXK-TV D18 DT BL 24.1 186 0.0 0 0.0 0

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Interference to DTVBL72300 BL, scenario 753

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34605.7 2,256,272		34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 754

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5 2,549,243		34975.1 2,270,657		34593.9 2,256,272		34581.9 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 755

Desired:	Call WHNS	Chan D17	Svc DT	Status BL	City, State GREENVILLE, SC	File Number DTVBL72300	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34601.8 2,256,228	34593.8 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 756

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 757

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34605.7 2,256,272	34593.8 2,255,469	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 758

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34593.9	2,256,272	0.03 0.04

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT BL	19.9	0	11.9	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 759

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	42287.5	2,549,243	34975.1	2,270,657	34601.8	2,256,228	0.02 0.03

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2	301
WRAL17MAX2 D17 DT APP	72.4	3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0	752
WAPK-CD D16 DC BL	24.0	728	0.0	0
WAAY-TV D17 DT CP	8.1	0	0.0	0
WLGA D17 DD APP	71.6	1,347	67.6	1,347
WKSO-TV D17 DT BL	52.2	291	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856
WCCB D18 DT BL	48.3	1,792	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0

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Interference to DTVBL72300 BL, scenario 760

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DD	APP	OPELIKA, AL	BLANK0000030376	302.1

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34589.9 2,256,228	34581.9 2,255,469	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DD APP	71.6 1,347	67.6 1,347	67.6 1,347
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT BL	7.9 79	7.9 79	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 761

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT CP	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 762

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLICO, TN	BLANK0000026977	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT CP	4.0	35	4.0	35	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT CP	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 763

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34609.7 2,254,853 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT CP	8.1	0	0.0 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 764

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	CP	JELLYCO, TN	BLANK0000026977	146.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
42287.5		2,549,243		34975.1		2,270,657	34597.8 2,254,853 0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4	1,988	20.2 301
WRAL17MAX2 D17 DT APP	72.4	3,562	28.2 1,060
WPXA-TV D16 DT BL	4.0	752	4.0 752
WAPK-CD D16 DC BL	24.0	728	0.0 0
WAAY-TV D17 DT BL	19.9	0	11.9 0
WLGA D17 DT BL	51.7	1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2	291	4.0 0
WTAT-TV D17 DT BL	7.9	79	7.9 0
WVVA D17 DT BL	217.3	10,686	140.9 7,856
WCCB D18 DT BL	48.3	1,792	36.2 1,117
WPXK-TV D18 DT CP	24.1	186	0.0 0

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Interference to DTVBL72300 BL, scenario 765

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34621.6 2,255,656	34609.7 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT CP	8.1 0	0.0 0	0.0 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 766

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	CP	CHARLESTON, SC	BLANK0000027762	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34609.8 2,255,656	34597.8 2,254,853	0.03 0.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		32.2 1,104
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0
WAAY-TV D17 DT BL	19.9 0	11.9 0	11.9 0
WLGA D17 DT BL	51.7 1,963	51.7 1,963	51.7 1,963
WKSO-TV D17 DT BL	52.2 291	4.0 0	4.0 0
WTAT-TV D17 DT CP	4.0 35	4.0 35	0.0 0
WVVA D17 DT BL	217.3 10,686	140.9 7,856	136.9 7,120
WCCB D18 DT BL	48.3 1,792	36.2 1,117	36.2 1,117
WPXK-TV D18 DT BL	24.1 186	0.0 0	0.0 0

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Interference to DTVBL72300 BL, scenario 767

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	CP	HUNTSVILLE, AL	BLANK0000027632	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
42287.5 2,549,243	34975.1 2,270,657	34617.7 2,255,612	34609.7 2,254,853	0.02 0.03

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	52.4 1,988	20.2 301	
WRAL17MAX2 D17 DT APP	72.4 3,562		28.2 1,060
WPXA-TV D16 DT BL	4.0 752	4.0 752	4.0 752
WAPK-CD D16 DC BL	24.0 728	0.0 0	0.0 0



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WAAY-TV D17 DT CP	8.1	0	0.0	0	0.0	0
WLGA D17 DT BL	51.7	1,963	51.7	1,963	51.7	1,963
WKSO-TV D17 DT BL	52.2	291	4.0	0	4.0	0
WTAT-TV D17 DT BL	7.9	79	7.9	79	0.0	0
WVVA D17 DT BL	217.3	10,686	140.9	7,856	136.9	7,120
WCCB D18 DT BL	48.3	1,792	36.2	1,117	36.2	1,117
WPXK-TV D18 DT BL	24.1	186	0.0	0	0.0	0

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Interference to DTVBL72300 BL, scenario 768

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	380.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	380.2
	WPXA-TV	D16	DT	BL	ROME, GA	DTVBL51969	203.9
	WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	147.3
	WAAY-TV	D17	DT	BL	HUNTSVILLE, AL	DTVBL57292	354.3
	WLGA	D17	DT	BL	OPELIKA, AL	DTVBL11113	373.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	292.7
	WTAT-TV	D17	DT	BL	CHARLESTON, SC	DTVBL416	371.1
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	266.9
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	177.1
	WPXK-TV	D18	DT	BL	JELLICO, TN	DTVBL52628	146.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
42287.5	2,549,243	34975.1	2,270,657	34605.8	2,255,612	34597.8	2,254,853	0.02 0.03
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	52.4	1,988		20.2	301			
WRAL17MAX2 D17 DT APP	72.4	3,562				28.2	1,060	
WPXA-TV D16 DT BL	4.0	752		4.0	752	4.0	752	
WAPK-CD D16 DC BL	24.0	728		0.0	0	0.0	0	
WAAY-TV D17 DT BL	19.9	0		11.9	0	11.9	0	
WLGA D17 DT BL	51.7	1,963		51.7	1,963	51.7	1,963	
WKSO-TV D17 DT BL	52.2	291		4.0	0	4.0	0	
WTAT-TV D17 DT BL	7.9	79		7.9	79	0.0	0	
WVVA D17 DT BL	217.3	10,686		140.9	7,856	136.9	7,120	
WCCB D18 DT BL	48.3	1,792		36.2	1,117	36.2	1,117	
WPXK-TV D18 DT BL	24.1	186		0.0	0	0.0	0	

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Interference to BLANK0000027470 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32623.9	1,037,632	26607.9	722,666	26010.9	713,326	25915.1	710,250	0.37 0.43
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV D17 DT BL	271.3	5,665		187.7	4,245			
WRAL17MAX2 D17 DT APP	379.1	8,821				283.5	7,321	
WXII-TV D16 DT CP	119.5	1,579		63.7	598	55.8	564	
WAPK-CD D16 DC CP	4.0	139		0.0	0	0.0	0	
WKSO-TV D17 DT CP	4.0	101		4.0	101	4.0	101	
WCET D17 DT CP	27.7	596		19.8	596	19.8	596	
WHNS D17 DT CP	127.6	2,430		83.8	1,533	79.8	1,487	
WLPX-TV D18 DT CP	146.3	585		138.4	585	138.4	585	

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Interference to BLANK0000027470 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,326	25915.1 710,250	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564	
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,326	25915.1 710,250	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT CP	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,326	25915.1 710,250	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,323	25907.1 710,247	0.37 0.43

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533
WLPX-TV D18 DT CP	146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26002.9	713,323	25907.1 710,247 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533
WLPX-TV D18 DT CP	146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26002.9	713,323	25907.1 710,247 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WKSO-TV D17 DT BL	12.0	104	12.0	104
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672
WLPX-TV D18 DT CP	146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26002.9	713,323	25907.1 710,247 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672	83.8	1,626
WLPX-TV D18 DT CP	146.3	585	138.4	585	138.4	585

Interference to BLANK0000027470 CP, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26014.9	713,392	25919.1 710,316	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5 7,381
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467
WLPX-TV D18 DT CP	146.3	585	138.4	585

Interference to BLANK0000027470 CP, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26014.9	713,392	25919.1 710,316	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5 7,381
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467
WLPX-TV D18 DT CP	146.3	585	138.4	585

Interference to BLANK0000027470 CP, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26014.9	713,392	25919.1 710,316	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5 7,381
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WKSO-TV D17 DT CP	4.0	101	4.0	101

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560
WLPX-TV D18 DT CP	146.3	585	138.4	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9 1,037,632		26607.9		722,666 26014.9		25919.1 710,316	0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5 7,381	
WXII-TV D16 DT CP	119.5			1,579	63.7 598	55.8 564	
WKSO-TV D17 DT CP	4.0			101	4.0 101	4.0 101	
WCET D17 DT BL	27.7			596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6			2,304	83.8 1,606	79.8 1,560	
WLPX-TV D18 DT CP	146.3			585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9 1,037,632		26607.9		722,666 26006.9		25911.1 710,313	0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5 7,381	
WXII-TV D16 DT CP	119.5			1,579	63.7 598	55.8 564	
WAPK-CD D16 DC CP	4.0			139	0.0 0	0.0 0	
WKSO-TV D17 DT BL	12.0			104	12.0 104	12.0 104	
WCET D17 DT CP	27.7			596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6			2,304	79.8 1,467	75.8 1,421	
WLPX-TV D18 DT CP	146.3			585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9 1,037,632		26607.9		722,666 26006.9		25911.1 710,313	0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5 7,381	
WXII-TV D16 DT CP	119.5			1,579	63.7 598	55.8 564	
WAPK-CD D16 DC CP	4.0			139	0.0 0	0.0 0	
WKSO-TV D17 DT BL	12.0			104	12.0 104	12.0 104	
WCET D17 DT BL	27.7			596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6			2,304	79.8 1,467	75.8 1,421	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLPX-TV D18 DT CP 146.3 585 138.4 585 138.4 585

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Interference to BLANK0000027470 CP, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26006.9 713,389	25911.1 710,313	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26006.9 713,389	25911.1 710,313	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPOINT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,374	25919.1 710,298	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP 4.0	139	0.0 0	0.0 0
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 18

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,374	25919.1 710,298	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP 4.0	139	0.0 0	0.0 0
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,374	25919.1 710,298	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,374	25919.1 710,298	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT CP 146.3	585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32623.9	1,037,632	26607.9	722,666	26006.9	713,371	25911.1	710,295	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5
WXII-TV D16 DT BL	115.5			1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0			139	0.0	0.0
WKSO-TV D17 DT BL	12.0			104	12.0	12.0
WCET D17 DT CP	27.7			596	19.8	19.8
WHNS D17 DT CP	127.6			2,430	83.8	79.8
WLPX-TV D18 DT CP	146.3			585	138.4	138.4

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Interference to BLANK0000027470 CP, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32623.9	1,037,632	26607.9	722,666	26006.9	713,371	25911.1	710,295	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5
WXII-TV D16 DT BL	115.5			1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0			139	0.0	0.0
WKSO-TV D17 DT BL	12.0			104	12.0	12.0
WCET D17 DT CP	27.7			596	19.8	19.8
WHNS D17 DT CP	127.6			2,430	83.8	79.8
WLPX-TV D18 DT CP	146.3			585	138.4	138.4

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Interference to BLANK0000027470 CP, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32623.9	1,037,632	26607.9	722,666	26006.9	713,371	25911.1	710,295	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5
WXII-TV D16 DT BL	115.5			1,531	59.8	51.8
WKSO-TV D17 DT BL	12.0			104	12.0	12.0
WCET D17 DT CP	27.7			596	19.8	19.8
WHNS D17 DT CP	127.6			2,430	87.8	83.8
WLPX-TV D18 DT CP	146.3			585	138.4	138.4

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Interference to BLANK0000027470 CP, scenario 24

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26006.9 713,371	25911.1 710,295	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26018.9 713,440	25923.1 710,364	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26018.9 713,440	25923.1 710,364	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585

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Interference to BLANK0000027470 CP, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26018.9 713,440	25923.1 710,364	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WKSO-TV D17 DT CP 4.0	101	4.0	101
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT BL 119.6	2,304	83.8	1,606
WLPX-TV D18 DT CP 146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV D17 DT BL				RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2 D17 DT APP				RALEIGH, NC	wral17max2	295.2
	WXII-TV D16 DT BL				WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV D17 DT CP				SOMERSET, KY	BLANK0000025331	322.7
	WCET D17 DT BL				CINCINNATI, OH	DTVBL65666	358.1
	WHNS D17 DT BL				GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV D18 DT CP				CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26018.9 713,440	25923.1 710,364	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WKSO-TV D17 DT CP 4.0	101	4.0	101
WCET D17 DT BL 27.7	596	19.8	596
WHNS D17 DT BL 119.6	2,304	83.8	1,606
WLPX-TV D18 DT CP 146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV D17 DT BL				RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2 D17 DT APP				RALEIGH, NC	wral17max2	295.2
	WXII-TV D16 DT BL				WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD D16 DC CP				BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV D17 DT BL				SOMERSET, KY	DTVBL34222	322.7
	WCET D17 DT CP				CINCINNATI, OH	BLANK0000026835	358.1
	WHNS D17 DT BL				GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV D18 DT CP				CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,437	25915.1 710,361	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WAPK-CD D16 DC CP 4.0	139	0.0	0
WKSO-TV D17 DT BL 12.0	104	12.0	104
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT BL 119.6	2,304	79.8	1,467
WLPX-TV D18 DT CP 146.3	585	138.4	585

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Interference to BLANK0000027470 CP, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV D17 DT BL				RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2 D17 DT APP				RALEIGH, NC	wral17max2	295.2
	WXII-TV D16 DT BL				WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD D16 DC CP				BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV D17 DT BL				SOMERSET, KY	DTVBL34222	322.7
	WCET D17 DT CP				CINCINNATI, OH	DTVBL65666	358.1
	WHNS D17 DT BL				GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV D18 DT CP				CHARLESTON, WV	BLANK0000026970	144.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,437	25915.1 710,361	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 31

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,437	25915.1 710,361	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT CP	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 32

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,437	25915.1 710,361	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560	
WLPX-TV D18 DT CP	146.3 585	138.4 585	138.4 585	

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Interference to BLANK0000027470 CP, scenario 33

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds: WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26006.9 713,292	25911.2 710,216	0.37 0.43

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 34

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,292	25911.2 710,216 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 35

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,292	25911.2 710,216 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WKSO-TV D17 DT CP	4.0	101	4.0	101
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 36

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,292	25911.2 710,216 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672	83.8	1,626
WLPX-TV D18 DT BL	150.3	619	142.4	619	142.4	619

Interference to BLANK0000027470 CP, scenario 37

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	25998.9	713,289	25903.1 710,213	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5 7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104
WCET D17 DT CP	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533 79.8 1,487
WLPX-TV D18 DT BL	150.3	619	142.4	619 142.4 619

Interference to BLANK0000027470 CP, scenario 38

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	25998.9	713,289	25903.1 710,213	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5 7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WAPK-CD D16 DC CP	4.0	139	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533 79.8 1,487
WLPX-TV D18 DT BL	150.3	619	142.4	619 142.4 619

Interference to BLANK0000027470 CP, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	25998.9	713,289	25903.1 710,213	0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5 7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598
WKSO-TV D17 DT BL	12.0	104	12.0	104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672	83.8	1,626
WLPX-TV D18 DT BL	150.3	619	142.4	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 40

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	25998.9	713,289	25903.1 710,213	0.37 0.43
Undesired			Total IX		Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3		5,665		187.7		
WRAL17MAX2 D17 DT APP	379.1		8,821			283.5 7,321	
WXII-TV D16 DT CP	119.5		1,579		63.7 598	55.8 564	
WKSO-TV D17 DT BL	12.0		104		12.0 104	12.0 104	
WCET D17 DT BL	27.7		596		19.8 596	19.8 596	
WHNS D17 DT CP	127.6		2,430		87.8 1,672	83.8 1,626	
WLPX-TV D18 DT BL	150.3		619		142.4 619	142.4 619	

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Interference to BLANK0000027470 CP, scenario 41

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26011.0	713,358	25915.2 710,282	0.37 0.43
Undesired			Total IX		Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3		5,665		191.7		
WRAL17MAX2 D17 DT APP	379.1		8,821			287.5 7,381	
WXII-TV D16 DT CP	119.5		1,579		63.7 598	55.8 564	
WAPK-CD D16 DC CP	4.0		139		0.0 0	0.0 0	
WKSO-TV D17 DT CP	4.0		101		4.0 101	4.0 101	
WCET D17 DT CP	27.7		596		19.8 596	19.8 596	
WHNS D17 DT BL	119.6		2,304		79.8 1,467	75.8 1,421	
WLPX-TV D18 DT BL	150.3		619		142.4 619	142.4 619	

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Interference to BLANK0000027470 CP, scenario 42

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26011.0	713,358	25915.2 710,282	0.37 0.43
Undesired			Total IX		Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3		5,665		191.7		
WRAL17MAX2 D17 DT APP	379.1		8,821			287.5 7,381	
WXII-TV D16 DT CP	119.5		1,579		63.7 598	55.8 564	
WAPK-CD D16 DC CP	4.0		139		0.0 0	0.0 0	
WKSO-TV D17 DT CP	4.0		101		4.0 101	4.0 101	
WCET D17 DT BL	27.7		596		19.8 596	19.8 596	
WHNS D17 DT BL	119.6		2,304		79.8 1,467	75.8 1,421	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLPX-TV D18 DT BL 150.3 619 142.4 619 142.4 619

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Interference to BLANK0000027470 CP, scenario 43

Desired:	Call WVVA	Chan D17	Svc DT	Status CP	City, State BLUEFIELD, WV	File Number BLANK0000027470	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26011.0 713,358	25915.2 710,282	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 44

Desired:	Call WVVA	Chan D17	Svc DT	Status CP	City, State BLUEFIELD, WV	File Number BLANK0000027470	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26011.0 713,358	25915.2 710,282	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 45

Desired:	Call WVVA	Chan D17	Svc DT	Status CP	City, State BLUEFIELD, WV	File Number BLANK0000027470	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,355	25907.2 710,279	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP 4.0	139	0.0 0	0.0 0
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 46

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,355	25907.2 710,279	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP 4.0	139	0.0 0	0.0 0
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,355	25907.2 710,279	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,355	25907.2 710,279	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 150.3	619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32623.9	1,037,632	26607.9	722,666	26010.9	713,340	25915.1	710,264	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5 7,321
WXII-TV D16 DT BL	115.5			1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0			139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0			101	4.0 101	4.0 101
WCET D17 DT CP	27.7			596	19.8 596	19.8 596
WHNS D17 DT CP	127.6			2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	150.3			619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26010.9	713,340	25915.1 710,264	0.37 0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5 7,321
WXII-TV D16 DT BL	115.5			1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0			139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0			101	4.0 101	4.0 101
WCET D17 DT BL	27.7			596	19.8 596	19.8 596
WHNS D17 DT CP	127.6			2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	150.3			619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 51

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
32623.9	1,037,632	26607.9	722,666	26010.9	713,340	25915.1 710,264	0.37 0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1			8,821		283.5 7,321
WXII-TV D16 DT BL	115.5			1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP	4.0			101	4.0 101	4.0 101
WCET D17 DT CP	27.7			596	19.8 596	19.8 596
WHNS D17 DT CP	127.6			2,430	83.8 1,672	83.8 1,626
WLPX-TV D18 DT BL	150.3			619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 52

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
32623.9 1,037,632	26607.9 722,666	26010.9 713,340	25915.1 710,264	0.37		0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 53

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,337	25907.1 710,261	0.37		0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 54

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New	IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,337	25907.1 710,261	0.37		0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619

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Interference to BLANK0000027470 CP, scenario 55

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,337	25907.1 710,261	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WKSO-TV D17 DT BL 12.0	104	12.0	104
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT CP 127.6	2,430	87.8	1,672
WLPX-TV D18 DT BL 150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 56

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26002.9 713,337	25907.1 710,261	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WKSO-TV D17 DT BL 12.0	104	12.0	104
WCET D17 DT BL 27.7	596	19.8	596
WHNS D17 DT CP 127.6	2,430	87.8	1,672
WLPX-TV D18 DT BL 150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 57

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,406	25919.2 710,330	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT BL 115.5	1,531	59.8	550
WAPK-CD D16 DC CP 4.0	139	0.0	0
WKSO-TV D17 DT CP 4.0	101	4.0	101
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT BL 119.6	2,304	79.8	1,467
WLPX-TV D18 DT BL 150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 58

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,406	25919.2 710,330	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421	
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619	

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Interference to BLANK0000027470 CP, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,406	25919.2 710,330	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT CP	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560	
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619	

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Interference to BLANK0000027470 CP, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26014.9 713,406	25919.2 710,330	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305		
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560	
WLPX-TV D18 DT BL	150.3 619	142.4 619	142.4 619	

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Interference to BLANK0000027470 CP, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32623.9 1,037,632	26607.9 722,666	26006.9 713,403	25911.1 710,327	0.37 0.43

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	79.8	75.8
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 62

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,403	25911.1 710,327 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	79.8	75.8
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 63

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,403	25911.1 710,327 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	83.8	79.8
WLPX-TV D18 DT BL	150.3	619	142.4	619

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Interference to BLANK0000027470 CP, scenario 64

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	CP	BLUEFIELD, WV	BLANK0000027470	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32623.9	1,037,632	26607.9	722,666	26006.9	713,403	25911.1 710,327 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560
WLPX-TV D18 DT BL	150.3	619	142.4	619	142.4	619

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Interference to DTVBL74176 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,318	25911.1 710,242	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245		
WRAL17MAX2 D17 DT APP	379.1	8,821			283.5	7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533	79.8	1,487
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
-----							
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,318	25911.1 710,242	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245		
WRAL17MAX2 D17 DT APP	379.1	8,821			283.5	7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	83.8	1,533	79.8	1,487
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,318	25911.1 710,242	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245		
WRAL17MAX2 D17 DT APP	379.1	8,821			283.5	7,321
WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672	83.8	1,626
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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## Interference to DTVBL74176 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 26006.9		25911.1 710,242	0.37 0.43
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			271.3	5,665			
WRAL17MAX2 D17 DT APP			379.1	8,821		283.5	7,321
WXII-TV D16 DT CP			119.5	1,579		55.8	564
WKSO-TV D17 DT CP			4.0	101		4.0	101
WCET D17 DT BL			27.7	596		19.8	596
WHNS D17 DT CP			127.6	2,430		83.8	1,626
WLPX-TV D18 DT CP			150.3	585		142.4	585

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## Interference to DTVBL74176 BL, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 25998.9		25903.1 710,239	0.37 0.43
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			271.3	5,665			
WRAL17MAX2 D17 DT APP			379.1	8,821		283.5	7,321
WXII-TV D16 DT CP			119.5	1,579		55.8	564
WAPK-CD D16 DC CP			4.0	139		0.0	0
WKSO-TV D17 DT BL			12.0	104		12.0	104
WCET D17 DT CP			27.7	596		19.8	596
WHNS D17 DT CP			127.6	2,430		79.8	1,487
WLPX-TV D18 DT CP			150.3	585		142.4	585

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## Interference to DTVBL74176 BL, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 25998.9		25903.1 710,239	0.37 0.43
Undesired			Total IX	Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL			271.3	5,665			
WRAL17MAX2 D17 DT APP			379.1	8,821		283.5	7,321
WXII-TV D16 DT CP			119.5	1,579		55.8	564
WAPK-CD D16 DC CP			4.0	139		0.0	0
WKSO-TV D17 DT BL			12.0	104		12.0	104
WCET D17 DT BL			27.7	596		19.8	596
WHNS D17 DT CP			127.6	2,430		79.8	1,487

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLPX-TV D18 DT CP 150.3 585 142.4 585 142.4 585

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Interference to DTVBL74176 BL, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,315	25903.1 710,239	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT CP 119.5	1,579	63.7	598
WKSO-TV D17 DT BL 12.0	104	12.0	104
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT CP 127.6	2,430	87.8	1,672
WLPX-TV D18 DT CP 150.3	585	142.4	585

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Interference to DTVBL74176 BL, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,315	25903.1 710,239	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT CP 119.5	1,579	63.7	598
WKSO-TV D17 DT BL 12.0	104	12.0	104
WCET D17 DT BL 27.7	596	19.8	596
WHNS D17 DT CP 127.6	2,430	87.8	1,672
WLPX-TV D18 DT CP 150.3	585	142.4	585

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Interference to DTVBL74176 BL, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,384	25915.1 710,308	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP 379.1	8,821		
WXII-TV D16 DT CP 119.5	1,579	63.7	598
WAPK-CD D16 DC CP 4.0	139	0.0	0
WKSO-TV D17 DT CP 4.0	101	4.0	101
WCET D17 DT CP 27.7	596	19.8	596
WHNS D17 DT BL 119.6	2,304	79.8	1,467
WLPX-TV D18 DT CP 150.3	585	142.4	585

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Interference to DTVBL74176 BL, scenario 10



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,384	25915.1 710,308	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,384	25915.1 710,308	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,384	25915.1 710,308	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32592.0	1,035,668	26607.8	722,658	26002.9	713,381	25907.1	710,305	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5
WXII-TV D16 DT CP	119.5			1,579	63.7	598
WAPK-CD D16 DC CP	4.0			139	0.0	0
WKSO-TV D17 DT BL	12.0			104	12.0	104
WCET D17 DT CP	27.7			596	19.8	596
WHNS D17 DT BL	119.6			2,304	79.8	1,467
WLPX-TV D18 DT CP	150.3			585	142.4	585

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Interference to DTVBL74176 BL, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32592.0	1,035,668	26607.8	722,658	26002.9	713,381	25907.1	710,305	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5
WXII-TV D16 DT CP	119.5			1,579	63.7	598
WAPK-CD D16 DC CP	4.0			139	0.0	0
WKSO-TV D17 DT BL	12.0			104	12.0	104
WCET D17 DT BL	27.7			596	19.8	596
WHNS D17 DT BL	119.6			2,304	79.8	1,467
WLPX-TV D18 DT CP	150.3			585	142.4	585

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Interference to DTVBL74176 BL, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32592.0	1,035,668	26607.8	722,658	26002.9	713,381	25907.1	710,305	0.37	0.43

Undesired				Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5
WXII-TV D16 DT CP	119.5			1,579	63.7	598
WKSO-TV D17 DT BL	12.0			104	12.0	104
WCET D17 DT CP	27.7			596	19.8	596
WHNS D17 DT BL	119.6			2,304	83.8	1,606
WLPX-TV D18 DT CP	150.3			585	142.4	585

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Interference to DTVBL74176 BL, scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,381	25907.1 710,305	0.37	0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 17

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,366	25915.1 710,290	0.37	0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 18

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent	New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,366	25915.1 710,290	0.37	0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

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Interference to DTVBL74176 BL, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,366	25915.1 710,290	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

## Interference to DTVBL74176 BL, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26010.9 713,366	25915.1 710,290	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

## Interference to DTVBL74176 BL, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,363	25907.1 710,287	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585

## Interference to DTVBL74176 BL, scenario 22

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,363	25907.1 710,287	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487	
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585	

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Interference to DTVBL74176 BL, scenario 23

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,363	25907.1 710,287	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT CP	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585	

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Interference to DTVBL74176 BL, scenario 24

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,363	25907.1 710,287	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT CP	150.3 585	142.4 585	142.4 585	

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Interference to DTVBL74176 BL, scenario 25

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26014.9 713,432	25919.1 710,356	0.37 0.43

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT CP	4.0	101	4.0	4.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	79.8	75.8
WLPX-TV D18 DT CP	150.3	585	142.4	142.4

## Interference to DTVBL74176 BL, scenario 26

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0		1,035,668		26607.8		722,658	26014.9
						713,432	25919.1
						710,356	0.37
							0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT CP	4.0	101	4.0	4.0
WCET D17 DT BL	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	79.8	75.8
WLPX-TV D18 DT CP	150.3	585	142.4	142.4

## Interference to DTVBL74176 BL, scenario 27

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0		1,035,668		26607.8		722,658	26014.9
						713,432	25919.1
						710,356	0.37
							0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WKSO-TV D17 DT CP	4.0	101	4.0	4.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT BL	119.6	2,304	83.8	79.8
WLPX-TV D18 DT CP	150.3	585	142.4	142.4

## Interference to DTVBL74176 BL, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0		1,035,668		26607.8		722,658	26014.9
						713,432	25919.1
						710,356	0.37
							0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305
WRAL17MAX2 D17 DT APP	379.1	8,821		287.5
				7,381

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,429	25911.1 710,353	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104
WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467	75.8	1,421
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,429	25911.1 710,353	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467	75.8	1,421
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 31

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26006.9	713,429	25911.1 710,353	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585

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Interference to DTVBL74176 BL, scenario 32

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	CP	CHARLESTON, WV	BLANK0000026970	144.7
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
32592.0	1,035,668	26607.8	722,658	26006.9	713,429	25911.1	710,353
Undesired			Total IX	Unique IX, before	Unique IX, after		
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305			
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381	
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516	
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104	
WCET D17 DT BL	27.7	596	19.8	596	19.8	596	
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560	
WLPX-TV D18 DT CP	150.3	585	142.4	585	142.4	585	

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Interference to DTVBL74176 BL, scenario 33

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
32592.0	1,035,668	26607.8	722,658	26002.9	713,284	25907.2	710,208
Undesired			Total IX	Unique IX, before	Unique IX, after		
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245			
WRAL17MAX2 D17 DT APP	379.1	8,821			283.5	7,321	
WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564	
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0	
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101	
WCET D17 DT CP	27.7	596	19.8	596	19.8	596	
WHNS D17 DT CP	127.6	2,430	83.8	1,533	79.8	1,487	
WLPX-TV D18 DT BL	154.2	619	146.3	619	146.3	619	

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Interference to DTVBL74176 BL, scenario 34

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
32592.0	1,035,668	26607.8	722,658	26002.9	713,284	25907.2	710,208
Undesired			Total IX	Unique IX, before	Unique IX, after		
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245			
WRAL17MAX2 D17 DT APP	379.1	8,821			283.5	7,321	
WXII-TV D16 DT CP	119.5	1,579	63.7	598	55.8	564	
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0	
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101	
WCET D17 DT BL	27.7	596	19.8	596	19.8	596	
WHNS D17 DT CP	127.6	2,430	83.8	1,533	79.8	1,487	



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLPX-TV D18 DT BL 154.2 619 146.3 619 146.3 619

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Interference to DTVBL74176 BL, scenario 35

Desired:	Call WVVA	Chan D17	Svc DT	Status BL	City, State BLUEFIELD, WV	File Number DTVBL74176	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,284	25907.2 710,208	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT BL 154.2	619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 36

Desired:	Call WVVA	Chan D17	Svc DT	Status BL	City, State BLUEFIELD, WV	File Number DTVBL74176	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26002.9 713,284	25907.2 710,208	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP 4.0	101	4.0 101	4.0 101
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT BL 154.2	619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 37

Desired:	Call WVVA	Chan D17	Svc DT	Status BL	City, State BLUEFIELD, WV	File Number DTVBL74176	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSFORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25994.9 713,281	25899.1 710,205	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP 379.1	8,821		283.5 7,321
WXII-TV D16 DT CP 119.5	1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP 4.0	139	0.0 0	0.0 0
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT CP 127.6	2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL 154.2	619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 38

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25994.9 713,281	25899.1 710,205	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 39

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25994.9 713,281	25899.1 710,205	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 40

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25994.9 713,281	25899.1 710,205	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 41

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,350	25911.2 710,274	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 42

Desired:	Call WVVA	Chan D17	Svc DT	Status BL	City, State BLUEFIELD, WV	File Number DTVBL74176	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0	1,035,668	26607.8		722,658	26006.9 713,350	25911.2 710,274	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 43

Desired:	Call WVVA	Chan D17	Svc DT	Status BL	City, State BLUEFIELD, WV	File Number DTVBL74176	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
	Service area			Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0	1,035,668	26607.8		722,658	26006.9 713,350	25911.2 710,274	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 44

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,350	25911.2 710,274	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 45

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,347	25903.2 710,271	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 46

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,347	25903.2 710,271	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	79.8 1,467	75.8 1,421
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 47

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,347	25903.2 710,271	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

## Interference to DTVBL74176 BL, scenario 48

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,347	25903.2 710,271	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP	379.1 8,821		287.5 7,381
WXII-TV D16 DT CP	119.5 1,579	63.7 598	55.8 564
WKSO-TV D17 DT BL	12.0 104	12.0 104	12.0 104
WCET D17 DT BL	27.7 596	19.8 596	19.8 596
WHNS D17 DT BL	119.6 2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

## Interference to DTVBL74176 BL, scenario 49

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,332	25911.1 710,256	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245	
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101
WCET D17 DT CP	27.7 596	19.8 596	19.8 596
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619

## Interference to DTVBL74176 BL, scenario 50

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,332	25911.1 710,256	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WAPK-CD D16 DC CP	4.0 139	0.0 0	0.0 0	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	83.8 1,533	79.8 1,487	
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619	

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Interference to DTVBL74176 BL, scenario 51

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,332	25911.1 710,256	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT CP	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619	

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Interference to DTVBL74176 BL, scenario 52

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	26006.9 713,332	25911.1 710,256	0.37 0.43
Undesired	Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3 5,665	187.7 4,245		
WRAL17MAX2 D17 DT APP	379.1 8,821		283.5 7,321	
WXII-TV D16 DT BL	115.5 1,531	59.8 550	51.8 516	
WKSO-TV D17 DT CP	4.0 101	4.0 101	4.0 101	
WCET D17 DT BL	27.7 596	19.8 596	19.8 596	
WHNS D17 DT CP	127.6 2,430	87.8 1,672	83.8 1,626	
WLPX-TV D18 DT BL	154.2 619	146.3 619	146.3 619	

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Interference to DTVBL74176 BL, scenario 53

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32592.0 1,035,668	26607.8 722,658	25998.9 713,329	25903.1 710,253	0.37 0.43

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT CP	127.6	2,430	83.8	79.8
WLPX-TV D18 DT BL	154.2	619	146.3	146.3

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Interference to DTVBL74176 BL, scenario 54

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32592.0	1,035,668	26607.8	722,658	25998.9	713,329	25903.1 710,253 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WAPK-CD D16 DC CP	4.0	139	0.0	0.0
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT BL	27.7	596	19.8	19.8
WHNS D17 DT CP	127.6	2,430	83.8	79.8
WLPX-TV D18 DT BL	154.2	619	146.3	146.3

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Interference to DTVBL74176 BL, scenario 55

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32592.0	1,035,668	26607.8	722,658	25998.9	713,329	25903.1 710,253 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5
WXII-TV D16 DT BL	115.5	1,531	59.8	51.8
WKSO-TV D17 DT BL	12.0	104	12.0	12.0
WCET D17 DT CP	27.7	596	19.8	19.8
WHNS D17 DT CP	127.6	2,430	87.8	83.8
WLPX-TV D18 DT BL	154.2	619	146.3	146.3

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Interference to DTVBL74176 BL, scenario 56

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	CP	GREENVILLE, SC	BLANK0000024830	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	32592.0	1,035,668	26607.8	722,658	25998.9	713,329	25903.1 710,253 0.37 0.43

Undesired		Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	271.3	5,665	187.7	4,245
WRAL17MAX2 D17 DT APP	379.1	8,821		283.5

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WKSO-TV D17 DT BL	12.0	104	12.0	104	12.0	104
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT CP	127.6	2,430	87.8	1,672	83.8	1,626
WLPX-TV D18 DT BL	154.2	619	146.3	619	146.3	619

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Interference to DTVBL74176 BL, scenario 57

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26010.9	713,398	25915.2 710,322	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467	75.8	1,421
WLPX-TV D18 DT BL	154.2	619	146.3	619	146.3	619

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Interference to DTVBL74176 BL, scenario 58

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26010.9	713,398	25915.2 710,322	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WAPK-CD D16 DC CP	4.0	139	0.0	0	0.0	0
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101
WCET D17 DT BL	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	79.8	1,467	75.8	1,421
WLPX-TV D18 DT BL	154.2	619	146.3	619	146.3	619

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Interference to DTVBL74176 BL, scenario 59

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0	1,035,668	26607.8	722,658	26010.9	713,398	25915.2 710,322	0.37 0.43

Undesired	Total IX		Unique IX, before		Unique IX, after	
WRAL-TV D17 DT BL	271.3	5,665	191.7	4,305		
WRAL17MAX2 D17 DT APP	379.1	8,821			287.5	7,381
WXII-TV D16 DT BL	115.5	1,531	59.8	550	51.8	516
WKSO-TV D17 DT CP	4.0	101	4.0	101	4.0	101



# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCET D17 DT CP	27.7	596	19.8	596	19.8	596
WHNS D17 DT BL	119.6	2,304	83.8	1,606	79.8	1,560
WLPX-TV D18 DT BL	154.2	619	146.3	619	146.3	619

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Interference to DTVBL74176 BL, scenario 60

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	CP	SOMERSET, KY	BLANK0000025331	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 26010.9		713,398 25915.2	710,322 0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305	
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5	7,381
WXII-TV D16 DT BL	115.5			1,531	59.8	550	51.8 516
WKSO-TV D17 DT CP	4.0			101	4.0	101	4.0 101
WCET D17 DT BL	27.7			596	19.8	596	19.8 596
WHNS D17 DT BL	119.6			2,304	83.8	1,606	79.8 1,560
WLPX-TV D18 DT BL	154.2			619	146.3	619	146.3 619

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Interference to DTVBL74176 BL, scenario 61

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 26002.9		713,395 25907.1	710,319 0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305	
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5	7,381
WXII-TV D16 DT BL	115.5			1,531	59.8	550	51.8 516
WAPK-CD D16 DC CP	4.0			139	0.0	0	0.0 0
WKSO-TV D17 DT BL	12.0			104	12.0	104	12.0 104
WCET D17 DT CP	27.7			596	19.8	596	19.8 596
WHNS D17 DT BL	119.6			2,304	79.8	1,467	75.8 1,421
WLPX-TV D18 DT BL	154.2			619	146.3	619	146.3 619

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Interference to DTVBL74176 BL, scenario 62

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WAPK-CD	D16	DC	CP	BRISTOL VA/KINGSPORT, TN	BLANK0000026121	125.0
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8		722,658 26002.9		713,395 25907.1	710,319 0.37 0.43
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	271.3			5,665	191.7	4,305	
WRAL17MAX2 D17 DT APP	379.1			8,821		287.5	7,381
WXII-TV D16 DT BL	115.5			1,531	59.8	550	51.8 516
WAPK-CD D16 DC CP	4.0			139	0.0	0	0.0 0
WKSO-TV D17 DT BL	12.0			104	12.0	104	12.0 104
WCET D17 DT BL	27.7			596	19.8	596	19.8 596
WHNS D17 DT BL	119.6			2,304	79.8	1,467	75.8 1,421

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WLPX-TV D18 DT BL 154.2 619 146.3 619 146.3 619

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Interference to DTVBL74176 BL, scenario 63

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	CP	CINCINNATI, OH	BLANK0000026835	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8 722,658		26002.9 713,395		25907.1 710,319	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT CP 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 154.2	619	146.3 619	146.3 619

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Interference to DTVBL74176 BL, scenario 64

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVVA	D17	DT	BL	BLUEFIELD, WV	DTVBL74176	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	295.2 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	295.2
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	121.4
	WKSO-TV	D17	DT	BL	SOMERSET, KY	DTVBL34222	322.7
	WCET	D17	DT	BL	CINCINNATI, OH	DTVBL65666	358.1
	WHNS	D17	DT	BL	GREENVILLE, SC	DTVBL72300	266.9
	WLPX-TV	D18	DT	BL	CHARLESTON, WV	DTVBL73189	144.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
32592.0 1,035,668		26607.8 722,658		26002.9 713,395		25907.1 710,319	0.37 0.43

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 271.3	5,665	191.7 4,305	
WRAL17MAX2 D17 DT APP 379.1	8,821		287.5 7,381
WXII-TV D16 DT BL 115.5	1,531	59.8 550	51.8 516
WKSO-TV D17 DT BL 12.0	104	12.0 104	12.0 104
WCET D17 DT BL 27.7	596	19.8 596	19.8 596
WHNS D17 DT BL 119.6	2,304	83.8 1,606	79.8 1,560
WLPX-TV D18 DT BL 154.2	619	146.3 619	146.3 619

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Interference to BLANK0000027767 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLFL	D18	DT	CP	RALEIGH, NC	BLANK0000027767	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	0.0
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	204.8
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
	WYDO	D19	DT	CP	GREENVILLE, NC	BLANK0000028140	125.2
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
45329.6 3,640,506		45154.2 3,636,702		42818.6 3,537,731		42814.6 3,537,682	0.01 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL 4.0	208	4.0 208	
WRAL17MAX2 D17 DT APP 8.0	257		8.0 257
WCCB D18 DT CP 2049.5	95,510	2049.5 95,510	2049.5 95,510
WYDO D19 DT CP 282.0	3,253	282.0 3,253	282.0 3,253

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Interference to BLANK0000027767 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLFL	D18	DT	CP	RALEIGH, NC	BLANK0000027767	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	0.0

# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	204.8
WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
WYDO	D19	DT	BL	GREENVILLE, NC	DTVBL35582	125.2
WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
45329.6 3,640,506	45154.2 3,636,702	42870.3 3,538,319	42866.3 3,538,270	0.01 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	4.0 208	4.0 208	
WRAL17MAX2 D17 DT APP	8.0 257		8.0 257
WCCB D18 DT CP	2049.5 95,510	2049.5 95,510	2049.5 95,510
WYDO D19 DT BL	230.3 2,665	230.3 2,665	230.3 2,665

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Interference to BLANK0000027767 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLFL	D18	DT	CP	RALEIGH, NC	BLANK0000027767	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	0.0
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	204.9
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
	WYDO	D19	DT	CP	GREENVILLE, NC	BLANK0000028140	125.2
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
45329.6 3,640,506	45154.2 3,636,702	42846.6 3,539,707	42842.7 3,539,658	0.01 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	4.0 208	4.0 208	
WRAL17MAX2 D17 DT APP	8.0 257		8.0 257
WCCB D18 DT BL	2021.5 93,534	2021.5 93,534	2021.5 93,534
WYDO D19 DT CP	282.0 3,253	282.0 3,253	282.0 3,253

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Interference to BLANK0000027767 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLFL	D18	DT	CP	RALEIGH, NC	BLANK0000027767	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	0.0
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	204.9
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
	WYDO	D19	DT	BL	GREENVILLE, NC	DTVBL35582	125.2
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
45329.6 3,640,506	45154.2 3,636,702	42898.4 3,540,295	42894.4 3,540,246	0.01 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	4.0 208	4.0 208	
WRAL17MAX2 D17 DT APP	8.0 257		8.0 257
WCCB D18 DT BL	2021.5 93,534	2021.5 93,534	2021.5 93,534
WYDO D19 DT BL	230.3 2,665	230.3 2,665	230.3 2,665

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Interference to DTVBL73205 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLFL	D18	DT	BL	RALEIGH, NC	DTVBL73205	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2D17	DT	APP		RALEIGH, NC	wral17max2	0.0
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	204.8
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
	WYDO	D19	DT	CP	GREENVILLE, NC	BLANK0000028140	125.2
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
45321.6 3,640,360	45142.3 3,636,796	42767.0 3,536,697	42751.0 3,536,005	0.04 0.02

Undesired	Total IX	Unique IX, before	Unique IX, after
WRAL-TV D17 DT BL	8.0 260	8.0 260	
WRAL17MAX2 D17 DT APP	24.0 952		24.0 952
WCCB D18 DT CP	2085.2 96,607	2085.2 96,607	2085.2 96,607
WYDO D19 DT CP	282.0 3,232	282.0 3,232	282.0 3,232

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Interference to DTVBL73205 BL, scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
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# INTERFERENCE ANALYSIS FOR PROPOSED WRAL-TV RALEIGH, NC (CHANNEL 17)

Desired:	WLFL	D18	DT	BL	RALEIGH, NC	DTVBL73205		
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	0.0	
	WCCB	D18	DT	CP	CHARLOTTE, NC	BLANK0000027051	204.8	
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3	
	WYDO	D19	DT	BL	GREENVILLE, NC	DTVBL35582	125.2	
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
45321.6	3,640,360	45142.3	3,636,796	42806.9	3,537,155	42790.9	3,536,463	0.04 0.02
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRAL-TV	D17 DT BL	8.0	260	8.0	260			
WRAL17MAX2	D17 DT APP	24.0	952			24.0	952	
WCCB	D18 DT CP	2085.2	96,607	2085.2	96,607	2085.2	96,607	
WYDO	D19 DT BL	242.2	2,774	242.2	2,774	242.2	2,774	

## Interference to DTVBL73205 BL, scenario 3

Desired:	Call WLFL	Chan D18	Svc DT	Status BL	City, State RALEIGH, NC	File Number DTVBL73205	Distance	
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km	
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	0.0	
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	204.8	
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3	
	WYDO	D19	DT	CP	GREENVILLE, NC	BLANK0000028140	125.2	
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
45321.6	3,640,360	45142.3	3,636,796	42807.0	3,539,074	42791.0	3,538,382	0.04 0.02
Undesired				Total IX	Unique IX, before	Unique IX, after		
WRAL-TV	D17 DT BL	8.0	260	8.0	260			
WRAL17MAX2	D17 DT APP	24.0	952			24.0	952	
WCCB	D18 DT BL	2045.2	94,230	2045.2	94,230	2045.2	94,230	
WYDO	D19 DT CP	282.0	3,232	282.0	3,232	282.0	3,232	

## Interference to DTVBL73205 BL, scenario 4

Desired:	Call WLFL	Chan D18	Svc DT	Status BL	City, State RALEIGH, NC	File Number DTVBL73205	Distance
Undesireds:	WRAL-TV	D17	DT	BL	RALEIGH, NC	DTVBL8688	0.0 km
	WRAL17MAX2	D17	DT	APP	RALEIGH, NC	wral17max2	0.0
	WCCB	D18	DT	BL	CHARLOTTE, NC	DTVBL49157	204.8
	WSOC-TV	D19	DT	CP	CHARLOTTE, NC	BLANK0000025119	204.3
	WYDO	D19	DT	BL	GREENVILLE, NC	DTVBL35582	125.2
	WLHG-CD	D19	DC	CP	LYNCHBURG, VA	BLANK0000027226	195.5
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
45321.6	3,640,360	45142.3	3,636,796		42846.9 3,539,532	42830.9 3,538,840	0.04 0.02
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRAL-TV D17 DT BL	8.0			260	8.0 260		
WRAL17MAX2 D17 DT APP	24.0			952		24.0	952
WCCB D18 DT BL	2045.2			94,230	2045.2 94,230	2045.2	94,230
WYDO D19 DT BL	242.2			2,774	242.2 2,774	242.2	2,774