tvstudy v2.2.5 (4uoc83)

Database: localhost, Study: WUDW-MOD_RC220M_8KW, Model: Longley-Rice

Start: 2019.01.10 10:54:19

Study created: 2019.01.10 10:54:19

Study build station data: LMS TV 2019-01-10

Proposal: WUDW-LD D15 LD CP CROZET, VA

File number: WUDW-MOD_RC220M_8KW

Facility ID: 182288

Station data: User record

Record ID: 1582

Country: U.S.

Build options:

Protect pre-transition records not on baseline channel

Search options:

All records for new LPTV stations excluded

Individual records excluded:

0000014020 WUDW-LD D15 LD LIC CROZET, VA BLANK0000014020

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WWTD-LD	D14	LD	LIC	WASHINGTON, DC	BLDTL20140320ADR	165.0 km
No	WGPX-TV	D14	DT	LIC	BURLINGTON, NC	BLCDT20060418ADO	230.4

No	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	220.5
No	DWAZH-CD	D14	DC	APP	HARRISONBURG, VA	BLANK0000001154	156.1
No	DWAZH-CD	D14	DC	APP	HARRISONBURG, VA	BLANK0000001573	156.1
No	DWAZH-CD	D14	LD	APP	HARRISONBURG, VA	BMPDTL20141029ABQ	173.0
No	DWAZH-CD	D14	LD	APP	HARRISONBURG, VA	BDCCDTL20131227ADS	173.0
No	WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	123.4
No	W14DY-D	D14	LD	APP	ONANCOCK, VA	BLDTT20120614AAF	182.3
No	W14DC-D	D14	LD	LIC	PORTSMOUTH, VA	BLDTL20110715AAC	135.9
Yes	WXOB-LD	D14	LD	CP	RICHMOND, VA	BDCCDTL20100726AIN	13.6
No	W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	389.9
No	WNCB-LD	D15	LD	LIC	FAYETTEVILLE, NC	BLANK0000011263	300.8
No	W15DO-D	D15	LD	CP	GREENVILLE, NC	BDCCDTL20120416ABG	191.9
Yes	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	220.4
No	W15EF-D	D15	LD	LIC	SPARTA, NC	BLANK0000055108	331.5
No	WILM-LD	D15	LD	LIC	WILMINGTON, NC	BLANK0000055240	359.2
No	WHWD-LD	D15	LD	CP	Winston-Salem, NC	BLANK0000029372	304.4
No	WQCW	D15	DT	CP	PORTSMOUTH, OH	BLANK0000025192	419.3
No	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	407.7
No	WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	474.7
No	WNSC-TV	D15	DT	LIC	ROCK HILL, SC	BLEDT20060111AAK	426.8
Yes	WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	165.0
Yes	WHSV-TV	D15	LD	APP	HARRISONBURG, VA	BLANK0000054797	166.7
No	W43BO	D15	LD	CP	MARION, ETC., VA	BDISDTL20090910AAZ	355.4
No	WCPB	D16	DT	CP	SALISBURY, MD	BLANK0000029877	201.1
No	W16DI-D	D16	LD	CP	ROCKY MOUNT, NC	BDCCDTL20110725AAC	179.1
No	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	276.8
No	WVAW-LD	D16	LD	LIC	CHARLOTTESVILLE, VA	BLDTL20090218AEG	93.4
Yes	WHRO-TV	D16	DT	LIC	HAMPTON-NORFOLK, VA	BLEDT20090701AFO	124.8
No	WAZC-LP	N16-	TX	LIC	LURAY, VA	BLTTL20020508AAB	153.5

Yes WTKR D16 DT CP NORFOLK, VA BLANK0000034472 124.8

No WXOB-LP N17z TX LIC RICHMOND, VA BLTTA20020809AAN 13.6

Yes WXOB-LP N17z TX CP RICHMOND, VA BPTTL20150303ACH 0.0

No W18BS N18z TX LIC HAMPTON, VA BLTTL19961118JG 114.2

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D15

Mask: Full Service

Latitude: 37 30 45.60 N (NAD83)

Longitude: 77 36 4.80 W

Height AMSL: 329.1 m

HAAT: 0.0 m

Peak ERP: 8.00 kW

Antenna: Omnidirectional

Elev Pattrn: Generic

48.8 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	8.00 kW	268.5 m	53.0 km
45.0	8.00	264.2	52.7
90.0	8.00	277.9	53.5
135.0	8.00	270.7	53.1
180.0	8.00	260.8	52.5
225.0	8.00	259.6	52.5

270.0 8.00 226.2 50.6

315.0 8.00 271.6 53.1

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 262 m

Distance to Canadian border: 582.1 km

Distance to Mexican border: 2224.3 km

Conditions at FCC monitoring station: Laurel MD

Bearing: 20.1 degrees Distance: 195.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 285.6 degrees Distance: 2399.9 km

No land mobile station failures found

Proposal is not within the Offshore Radio Service protected area

Study cell size: 0.50 km

Profile point spacing: 0.10 km

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

Maximum new IX to LPTV: 2.00%

Interference to BDCCDTL20100726AIN CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXOB-LD	D14	LD	CP	RICHMOND, VA	BDCCDTL20100726AIN	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	13.6 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	233.9
	W14DF-D	D14	LD	APP	ELLIOTTSBURG, PA	BLANK0000064130	267.1
	DWAZH-CD	D14	LD	APP	HARRISONBURG, VA	BMPDTL20141029ABQ	165.6
	WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	125.2

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
8992.2	1,173,068	8990.1	1,173,068	8987.1	1,173,068	8986.7	1,173,000	0.01	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	0.5	68		0.5	68
WRDC D14 DT CP	2.7	0	2.7	0	2.7	0
WNLO-CD D14 DC CP	0.2	0	0.2	0	0.2	0

Interference to BLANK0000034036 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49074.8	3,810,145	49024.4	3,809,354	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	9.7	471	9.7	471
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	351.4	84,162	351.4	84,162

Interference to BLANK0000034036 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49075.3	3,810,150	49024.9	3,809,359	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	9.2	471	9.2	471
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	351.6	84,162	351.6	84,162

Interference to BLANK0000034036 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49075.8	3,810,352	49025.4	3,809,561	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	9.7	471	9.7	471
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	351.4	84,162	351.4	84,162

Interference to BLANK0000034036 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49076.3	3,810,357	49025.9	3,809,566	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	9.2	471	9.2	471
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	351.6	84,162	351.6	84,162

Interference to BLANK0000034036 CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49084.7	3,810,487	49034.3	3,809,696	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	9.7	471	9.7	471
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	351.4	84,162	351.4	84,162

Interference to BLANK0000034036 CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC CP CHARLOTTE, NC BLANK0000034509 219.2

WLTX D15 DT BL COLUMBIA, SC DTVBL37176 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT CP WINSTON-SALEM, NC BLANK0000034697 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49085.2	3,810,492	49034.8	3,809,701	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791	
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	9.2	471	9.2	471
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	351.6	84,162	351.6	84,162

Interference to BLANK0000034036 CP scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 220.4 km

WRDC D14 DT BL DURHAM, NC DTVBL54963 0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC CP CHARLOTTE, NC BLANK0000034509 219.2

WLTX D15 DT CP COLUMBIA, SC BLANK0000028035 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT BL JACKSONVILLE, NC DTVBL37971 161.6

WXII-TV D16 DT CP WINSTON-SALEM, NC BLANK0000034697 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49085.7	3,810,694	49035.3	3,809,903	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	9.7	471	9.7	471
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	351.4	84,162	351.4	84,162

Interference to BLANK0000034036 CP scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49086.2	3,810,699	49035.8	3,809,908	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	9.2	471	9.2	471
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	351.6	84,162	351.6	84,162

Interference to BLANK0000034036 CP scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
50002.7	3,908,803	49714.1	3,901,657	49152.6	3,826,147	49102.3	3,825,356	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	10.7	529	10.4	529
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	273.5	68,160	273.5	68,160

Interference to BLANK0000034036 CP scenario 10

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49153.1	3,826,152	49102.8	3,825,361	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	10.2	529	9.9	529
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	273.7	68,160	273.7	68,160

Interference to BLANK0000034036 CP scenario 11

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49153.7	3,826,354	49103.3	3,825,563	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	10.7	529	10.4	529
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	273.5	68,160	273.5	68,160

Interference to BLANK0000034036 CP scenario 12

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC CP CHARLOTTE, NC BLANK0000034509 219.2

WLTX D15 DT BL COLUMBIA, SC DTVBL37176 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT BL JACKSONVILLE, NC DTVBL37971 161.6

WXII-TV D16 DT BL WINSTON-SALEM, NC DTVBL53921 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49154.1	3,826,359	49103.8	3,825,568	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC CP	28.8	1,675	10.2	529	9.9	529
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	273.7	68,160	273.7	68,160

Interference to BLANK0000034036 CP scenario 13

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 220.4 km

WRDC D14 DT BL DURHAM, NC DTVBL54963 0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49162.5	3,826,489	49112.1	3,825,698	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791	
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	10.7	529	10.4	529
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	273.5	68,160	273.5	68,160

Interference to BLANK0000034036 CP scenario 14

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC CP CHARLOTTE, NC BLANK0000034509 219.2

WLTX D15 DT BL COLUMBIA, SC DTVBL37176 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT BL WINSTON-SALEM, NC DTVBL53921 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49163.0	3,826,494	49112.6	3,825,703	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619			50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	10.2	529	9.9	529
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	273.7	68,160	273.7	68,160

Interference to BLANK0000034036 CP scenario 15

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 220.4 km

WRDC D14 DT BL DURHAM, NC DTVBL54963 0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49163.5	3,826,696	49113.1	3,825,905	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4		791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	10.7	529	10.4	529
WLTX D15 DT CP	83.7	3,378	65.1	2,783	65.1	2,783
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	273.5	68,160	273.5	68,160

Interference to BLANK0000034036 CP scenario 16

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	CP	CHARLOTTE, NC	BLANK0000034509	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49164.0	3,826,701	49113.6	3,825,910	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791	
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC CP	28.8	1,675	10.2	529	9.9	529
WLTX D15 DT BL	83.4	3,373	64.6	2,778	64.6	2,778
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	273.7	68,160	273.7	68,160

Interference to BLANK0000034036 CP scenario 17

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49084.5	3,810,616	49034.1	3,809,825	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	76.5	2,884	76.5	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	354.1	84,843	353.8	84,843

Interference to BLANK0000034036 CP scenario 18

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49084.5	3,810,621	49034.1	3,809,830	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791	
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	76.5	2,879	76.5	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	354.3	84,843	354.1	84,843

Interference to BLANK0000034036 CP scenario 19

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49085.5	3,810,823	49035.1	3,810,032	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	76.5	2,884	76.5	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	354.1	84,843	353.8	84,843

Interference to BLANK0000034036 CP scenario 20

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49085.5	3,810,828	49035.1	3,810,037	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	76.5	2,879	76.5	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	354.3	84,843	354.1	84,843

Interference to BLANK0000034036 CP scenario 21

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC BL CHARLOTTE, NC DTVBL67022 219.2

WLTX D15 DT CP COLUMBIA, SC BLANK0000028035 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT CP WINSTON-SALEM, NC BLANK0000034697 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49094.3	3,810,958	49044.0	3,810,167	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	76.5	2,884	76.5	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	354.1	84,843	353.8	84,843

Interference to BLANK0000034036 CP scenario 22

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC BL CHARLOTTE, NC DTVBL67022 219.2

WLTX D15 DT BL COLUMBIA, SC DTVBL37176 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT CP WINSTON-SALEM, NC BLANK0000034697 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49094.3	3,810,963	49043.9	3,810,172	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	76.5	2,879	76.5	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT CP	360.5	85,337	354.3	84,843	354.1	84,843

Interference to BLANK0000034036 CP scenario 23

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 220.4 km

WRDC D14 DT BL DURHAM, NC DTVBL54963 0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49095.3	3,811,165	49045.0	3,810,374	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4		791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	76.5	2,884	76.5	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	354.1	84,843	353.8	84,843

Interference to BLANK0000034036 CP scenario 24

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49095.3	3,811,170	49044.9	3,810,379	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.4	791	
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	76.5	2,879	76.5	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT CP	360.5	85,337	354.3	84,843	354.1	84,843

Interference to BLANK0000034036 CP scenario 25

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49163.3	3,826,676	49112.7	3,825,885	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6	791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	77.0	2,884	77.0	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	275.2	68,783	275.2	68,783

Interference to BLANK0000034036 CP scenario 26

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49163.3	3,826,681	49112.7	3,825,890	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6		791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	77.0	2,879	77.0	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	275.5	68,783	275.5	68,783

Interference to BLANK0000034036 CP scenario 27

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49164.3	3,826,883	49113.7	3,826,092	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6		791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	77.0	2,884	77.0	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	275.2	68,783	275.2	68,783

Interference to BLANK0000034036 CP scenario 28

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	CP	DURHAM, NC	BLANK0000034511	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49164.3	3,826,888	49113.7	3,826,097	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6		791
WRDC D14 DT CP	10.4	342	10.4	342	10.4	342
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	77.0	2,879	77.0	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	275.5	68,783	275.5	68,783

Interference to BLANK0000034036 CP scenario 29

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC BL CHARLOTTE, NC DTVBL67022 219.2

WLTX D15 DT CP COLUMBIA, SC BLANK0000028035 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT BL WINSTON-SALEM, NC DTVBL53921 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49173.2	3,827,018	49122.6	3,826,227	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	77.0	2,884	77.0	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	275.2	68,783	275.2	68,783

Interference to BLANK0000034036 CP scenario 30

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 220.4 km

WRDC D14 DT BL DURHAM, NC DTVBL54963 0.7

WNLO-CD D14 DC CP NORFOLK, VA BLANK0000028460 221.1

W21CK-D D15 DC BL CHARLOTTE, NC DTVBL67022 219.2

WLTX D15 DT BL COLUMBIA, SC DTVBL37176 268.9

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 384.8

WPXU-TV D16 DT CP JACKSONVILLE, NC BLANK0000026976 161.6

WXII-TV D16 DT BL WINSTON-SALEM, NC DTVBL53921 183.3

WJPM-TV D16 DT CP FLORENCE, SC BLANK0000025028 190.5

WTKR D16 DT CP NORFOLK, VA BLANK0000034472 221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49173.2	3,827,023	49122.6	3,826,232	0.10	0.02

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6	791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	77.0	2,879	77.0	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT CP	121.8	1,436	121.8	1,436	121.8	1,436
WXII-TV D16 DT BL	281.1	69,277	275.5	68,783	275.5	68,783

Interference to BLANK0000034036 CP scenario 31

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	CP	COLUMBIA, SC	BLANK0000028035	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49174.2	3,827,225	49123.6	3,826,434	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6		791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT CP	83.7	3,378	77.0	2,884	77.0	2,884
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	275.2	68,783	275.2	68,783

Interference to BLANK0000034036 CP scenario 32

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	220.4 km
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	0.7

WNLO-CD	D14	DC	CP	NORFOLK, VA	BLANK0000028460	221.1
W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	268.9
WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	384.8
WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	161.6
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	183.3
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	190.5
WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	221.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
50002.7	3,908,803	49714.1	3,901,657	49174.2	3,827,230	49123.6	3,826,439	0.10	0.02

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	95.4	1,619		50.6		791
WRDC D14 DT BL	0.5	0	0.5	0	0.5	0
W21CK-D D15 DC BL	0.7	0	0.0	0	0.0	0
WLTX D15 DT BL	83.4	3,373	77.0	2,879	77.0	2,879
WFDC-DT D15 DT LIC	59.7	1,042	59.7	1,042	14.9	214
WPXU-TV D16 DT BL	120.8	1,229	120.8	1,229	120.8	1,229
WXII-TV D16 DT BL	281.1	69,277	275.5	68,783	275.5	68,783

Interference to BLANK0000041206 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	165.0 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	384.8

WPSU-TV D15 DD LIC CLEARFIELD, PA BLEDT20130614ACC 268.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
24889.5	8,156,027	23919.7	8,093,697	23756.2	8,075,115	23624.9	8,068,017	0.55	0.09

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	137.7	8,086			131.3	7,098
WRAZ D15 DT CP	0.5	52	0.5	52	0.0	0
WPSU-TV D15 DD LIC	163.0	18,530	163.0	18,530	157.1	17,594

Interference to BLANK0000041206 LIC scenario 2

Call Chan Svc Status City, State File Number Distance

Desired: WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 165.0 km

WRAZ D15 DT BL RALEIGH, NC DTVBL64611 384.8

WPSU-TV D15 DD LIC CLEARFIELD, PA BLEDT20130614ACC 268.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
24889.5	8,156,027	23919.7	8,093,697	23756.5	8,075,167	23624.9	8,068,017	0.55	0.09

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	137.7	8,086			131.6	7,150
WRAZ D15 DT BL	0.3	0	0.3	0	0.0	0
WPSU-TV D15 DD LIC	163.0	18,530	163.0	18,530	157.1	17,594

Interference to BLANK0000054797 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHSV-TV	D15	LD	APP	HARRISONBURG, VA	BLANK0000054797	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	166.7 km
	DWAZH-CD	D14	LD	APP	HARRISONBURG, VA	BMPDTL20141029ABQ	63.1
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	327.7
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	282.2
	WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	162.1
	WVAW-LD	D16	LD	LIC	CHARLOTTESVILLE, VA	BLDTL20090218AEG	78.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5210.8	212,503	4079.1	172,169	4059.1	171,982	4055.0	171,982	0.10	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	6.5	0	4.0	0		
WRAZ D15 DT CP	1.0	0	0.0	0	0.0	0
WPSU-TV D15 DD LIC	3.5	0	3.0	0	3.0	0
WFDC-DT D15 DT LIC	15.8	187	14.8	187	13.8	187
WVAW-LD D16 LD LIC	1.8	0	0.3	0	0.0	0

Interference to BLANK0000054797 APP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHSV-TV	D15	LD	APP	HARRISONBURG, VA	BLANK0000054797	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	166.7 km

DWAZH-CD D14 LD APP HARRISONBURG, VA BDCCDTL20131227ADS 63.1

WRAZ D15 DT CP RALEIGH, NC BLANK0000034036 327.7

WPSU-TV D15 DD LIC CLEARFIELD, PA BLEDT20130614ACC 282.2

WFDC-DT D15 DT LIC ARLINGTON, VA BLANK0000041206 162.1

WVAW-LD D16 LD LIC CHARLOTTESVILLE, VA BLDTL20090218AEG 78.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5210.8	212,503	4079.1	172,169	4030.3	170,091	4026.3	170,091	0.10	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	6.5	0	4.0	0		
DWAZH-CD D14 LD APP	31.2	1,963	28.7	1,891	28.7	1,891
WRAZ D15 DT CP	1.0	0	0.0	0	0.0	0
WPSU-TV D15 DD LIC	3.5	0	3.0	0	3.0	0
WFDC-DT D15 DT LIC	15.8	187	12.3	115	11.3	115
WVAW-LD D16 LD LIC	1.8	0	0.3	0	0.0	0

Interference to BLEDT20090701AFO LIC scenario 1

Call Chan Svc Status City, State File Number Distance

Desired: WHRO-TV D16 DT LIC HAMPTON-NORFOLK, VA BLEDT20090701AFO

Undesireds: WUDW-LD D15 LD CP CROZET, VA WUDW-MOD_RC220M_8KW 124.8 km

WCPB D16 DT CP SALISBURY, MD BLANK0000029877 192.8

WPDE-TV D16 DT LIC FLORENCE, SC BLCDT20080815ABI 372.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33372.7	2,148,953	33357.4	2,147,126	32678.3	2,139,481	32672.7	2,139,319	0.02	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	7.8	162		5.6	162
WCPB D16 DT CP	678.9	7,645	678.9	7,645	676.7	7,645
WPDE-TV D16 DT LIC	0.2	0	0.2	0	0.2	0

Interference to BLANK0000034472 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	124.8 km
	WCPB	D16	DT	CP	SALISBURY, MD	BLANK0000029877	192.8
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	268.3
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	348.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33781.4	2,149,693	33767.1	2,147,855	33205.4	2,140,415	33200.6	2,140,282	0.01	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	7.5	133		4.8	133
WCPB D16 DT CP	538.9	7,275	535.8	6,955	535.0	6,955
WPXU-TV D16 DT CP	10.8	31	7.6	0	7.6	0
WXII-TV D16 DT CP	18.1	485	12.9	140	12.0	140

Interference to BLANK0000034472 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	124.8 km
	WCPB	D16	DT	CP	SALISBURY, MD	BLANK0000029877	192.8
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	268.4
	WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000034697	348.7

Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX	
33781.4	2,149,693	33767.1	2,147,855	33205.7	2,140,415	33200.8	2,140,282	0.01	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	7.5	133		4.8	133
WCPB D16 DT CP	538.9	7,275	535.8	6,955	535.0	6,955
WPXU-TV D16 DT BL	10.6	31	7.4	0	7.4	0
WXII-TV D16 DT CP	18.1	485	12.9	140	12.0	140

Interference to BLANK0000034472 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	124.8 km
	WCPB	D16	DT	CP	SALISBURY, MD	BLANK0000029877	192.8
	WPXU-TV	D16	DT	CP	JACKSONVILLE, NC	BLANK0000026976	268.3
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	348.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX

33781.4	2,149,693	33767.1	2,147,855	33212.7	2,140,461	33207.6	2,140,328	0.02	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	7.5	133		5.1	133
WCPB D16 DT CP	538.9	7,275	536.3	6,955	535.3	6,955
WPXU-TV D16 DT CP	10.8	31	8.9	0	8.9	0
WXII-TV D16 DT BL	8.8	439	5.6	94	4.9	94

Interference to BLANK0000034472 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTKR	D16	DT	CP	NORFOLK, VA	BLANK0000034472	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	124.8 km
	WCPB	D16	DT	CP	SALISBURY, MD	BLANK0000029877	192.8
	WPXU-TV	D16	DT	BL	JACKSONVILLE, NC	DTVBL37971	268.4
	WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	348.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33781.4	2,149,693	33767.1	2,147,855	33213.0	2,140,461	33207.9	2,140,328	0.02	0.01

Undesired	Total IX	Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	7.5	133		5.1	133
WCPB D16 DT CP	538.9	7,275	536.3	6,955	535.3	6,955
WPXU-TV D16 DT BL	10.6	31	8.6	0	8.6	0
WXII-TV D16 DT BL	8.8	439	5.6	94	4.9	94

Interference to BPTTL20150303ACH CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WXOB-LP	N17z	TX	CP	RICHMOND, VA	BPTTL20150303ACH	
Undesireds:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	0.0 km
	WRAL-TV	D17	DT	CP	RALEIGH, NC	BLANK0000034032	220.4
	WKTD-CD	D17	DC	LIC	PORTSMOUTH, VA	BLTTA20050316ACC	123.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
2292.9	668,164	2292.6	668,164	2234.5	635,901	2233.6	635,145	0.04	0.12

Undesired	Total IX		Unique IX, before		Unique IX, after	
WUDW-LD D15 LD CP	3.4	1,477	1.0	756		
WRAL-TV D17 DT CP	55.4	31,794	50.1	29,074	47.7	28,353
WKTD-CD D17 DC LIC	8.0	3,189	2.7	469	2.7	469

Interference to proposal scenario 1

4.23% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WUDW-LD	D15	LD	CP	CROZET, VA	WUDW-MOD_RC220M_8KW	
Undesireds:	WXOB-LD	D14	LD	CP	RICHMOND, VA	BDCCDTL20100726AIN	13.6 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000034036	220.4
	WFDC-DT	D15	DT	LIC	ARLINGTON, VA	BLANK0000041206	165.0
	WVAW-LD	D16	LD	LIC	CHARLOTTESVILLE, VA	BLDTL20090218AEG	93.4

Service area		Terrain-limited		IX-free		Percent IX	
8689.8	1,161,812	8686.2	1,161,812	7848.1	1,112,615	9.65	4.23

Undesired	Total IX		Unique IX		Prcnt Unique IX	
WXOB-LD D14 LD CP	761.6	47,974	711.1	46,670	8.19	4.02
WRAZ D15 DT CP	16.4	556	1.9	19	0.02	0.00
WFDC-DT D15 DT LIC	112.5	2,437	59.8	758	0.69	0.07
WVAW-LD D16 LD LIC	11.1	200	8.0	59	0.09	0.01