

tvstudy v2.2.2
Database: localhost, Study: v385, Model: Longley-Rice
Start: 2017.06.20 10:33:07

Study created: 2017.06.20 10:32:50

Study build station data: LMS TV 2017-06-19 (29)

Proposal: WJWJ-TV D32 DT BL BEAUFORT, SC
File number: DTVBL61007
Facility ID: 61007
Station data: User record
Record ID: 906
Country: U.S.
Zone: II

Stations potentially affected:

Call	Chan	Svc	Status	City, State	File Number	Distance
WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	156.3 km
WHLV-TV	D32	DT	BL	COCOA, FL	DTVBL24582	460.1
WFSU-TV	D32	DT	LIC	TALLAHASSEE, FL	BLEDT20030730ACW	454.8
WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	361.5
WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	283.4
WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	440.7
WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	187.4
WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	434.4
WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	158.1
WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	158.1

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D32
Latitude: 32 42 42.50 N (NAD83)
Longitude: 80 40 53.80 W
Height AMSL: 370.6 m
HAAT: 366.1 m
Peak ERP: 385 kW
Antenna: TFU-16DSB-E (ID 70516) 0.0 deg

40.5 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	12.8 kW	365.3 m	71.9 km
45.0	14.9	366.7	73.1
90.0	11.4	366.5	71.3
135.0	53.1	366.6	81.4
180.0	297	369.4	94.1
225.0	340	367.3	95.0
270.0	60.7	367.5	82.4
315.0	10.2	359.2	70.1

Proposal service area is within baseline plus 1.0%
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 1007.9 km

Distance to Mexican border: 1740.0 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 289.9 degrees Distance: 396.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 297.6 degrees Distance: 2335.2 km

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 to DTVBL40902 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL40902 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL24582 BL, scenario 1
Proposal causes no interference.

Interference to BLEDT20030730ACW LIC, scenario 1
Proposal causes no interference.

Interference to DTVBL23960 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL23960 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL23960 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL23960 BL, scenario 4

Proposal causes no interference.

Interference to DTVBL12793 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	APP	HIGH POINT, NC	BLANK0000025059	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	APP	CHARLOTTESVILLE, VA	BLANK0000025088	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19848.0	2,607,343	19848.0	2,607,343	0.00	0.00

Undesired			Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV	D32	DT BL	4.0	33	0.0	0		
WJWJ-TV	D32	DT BL	8.0	34			0.0	0
WGHP	D31	DT APP	245.9	8,946	169.4	5,171	169.4	5,171
WCWG	D31	DT CP	213.1	14,934	44.2	2,512	44.2	2,512
WKTC	D31	DT BL	31.9	154	8.0	5	8.0	5
WSB-TV	D32	DT BL	4.0	48	4.0	48	4.0	48
WRPX-TV	D32	DT BL	88.0	2,120	28.0	659	28.0	659
WMBF-TV	D32	DT LIC	71.6	813	27.8	446	27.8	446
WUNL-TV	D33	DT BL	188.9	14,033	20.1	1,745	20.1	1,745
WRLK-TV	D33	DT APP	107.5	739	87.6	674	87.6	674

Interference to DTVBL12793 BL, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	APP	HIGH POINT, NC	BLANK0000025059	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	BL	CHARLOTTESVILLE, VA	DTVBL363	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19848.0	2,607,343	19848.0	2,607,343	0.00	0.00

Undesired			Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV	D32	DT BL	4.0	33	0.0	0		
WJWJ-TV	D32	DT BL	8.0	34			0.0	0

WGHP D31 DT APP	245.9	8,946	169.4	5,171	169.4	5,171
WCWG D31 DT CP	213.1	14,934	44.2	2,512	44.2	2,512
WKTC D31 DT BL	31.9	154	8.0	5	8.0	5
WSB-TV D32 DT BL	4.0	48	4.0	48	4.0	48
WRPX-TV D32 DT BL	88.0	2,120	28.0	659	28.0	659
WMBF-TV D32 DT LIC	71.6	813	27.8	446	27.8	446
WUNL-TV D33 DT BL	188.9	14,033	20.1	1,745	20.1	1,745
WRLK-TV D33 DT APP	107.5	739	87.6	674	87.6	674

Interference to DTVBL12793 BL, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	BL	HIGH POINT, NC	DTVBL72106	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	APP	CHARLOTTESVILLE, VA	BLANK0000025088	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19848.0	2,607,495	19848.0	2,607,495	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL	4.0	33	0.0	0			
WJWJ-TV D32 DT BL	8.0	34			0.0	0	
WGHP D31 DT BL	245.9	8,794	169.4	5,019	169.4	5,019	
WCWG D31 DT CP	213.1	14,934	44.2	2,512	44.2	2,512	
WKTC D31 DT BL	31.9	154	8.0	5	8.0	5	
WSB-TV D32 DT BL	4.0	48	4.0	48	4.0	48	
WRPX-TV D32 DT BL	88.0	2,120	28.0	659	28.0	659	
WMBF-TV D32 DT LIC	71.6	813	27.8	446	27.8	446	
WUNL-TV D33 DT BL	188.9	14,033	20.1	1,745	20.1	1,745	
WRLK-TV D33 DT APP	107.5	739	87.6	674	87.6	674	

Interference to DTVBL12793 BL, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	BL	HIGH POINT, NC	DTVBL72106	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	BL	CHARLOTTESVILLE, VA	DTVBL363	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
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20653.6	2,640,206	20481.7	2,632,087	19848.0	2,607,495	19848.0	2,607,495	0.00	0.00
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Undesired				Total IX	Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL		4.0		33	0.0	0		
WJWJ-TV D32 DT BL		8.0		34			0.0	0
WGHP D31 DT BL		245.9		8,794	169.4	5,019	169.4	5,019
WCWG D31 DT CP		213.1		14,934	44.2	2,512	44.2	2,512
WKTC D31 DT BL		31.9		154	8.0	5	8.0	5
WSB-TV D32 DT BL		4.0		48	4.0	48	4.0	48
WRPX-TV D32 DT BL		88.0		2,120	28.0	659	28.0	659
WMBF-TV D32 DT LIC		71.6		813	27.8	446	27.8	446
WUNL-TV D33 DT BL		188.9		14,033	20.1	1,745	20.1	1,745
WRLK-TV D33 DT APP		107.5		739	87.6	674	87.6	674

Interference to DTVBL12793 BL, scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	APP	HIGH POINT, NC	BLANK00000025059	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK00000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	APP	CHARLOTTESVILLE, VA	BLANK00000025088	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19855.9	2,607,354	19855.9	2,607,354	0.00	0.00

Undesired				Total IX	Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL		4.0		33	0.0	0		
WJWJ-TV D32 DT BL		8.0		34			0.0	0
WGHP D31 DT APP		245.9		8,946	169.4	5,171	169.4	5,171
WCWG D31 DT CP		213.1		14,934	44.2	2,512	44.2	2,512
WKTC D31 DT BL		31.9		154	8.0	5	8.0	5
WSB-TV D32 DT BL		4.0		48	4.0	48	4.0	48
WRPX-TV D32 DT BL		88.0		2,120	28.0	659	28.0	659
WMBF-TV D32 DT LIC		71.6		813	27.8	446	27.8	446
WUNL-TV D33 DT BL		188.9		14,033	20.1	1,745	20.1	1,745
WRLK-TV D33 DT BL		99.5		728	79.6	663	79.6	663

Interference to DTVBL12793 BL, scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	APP	HIGH POINT, NC	BLANK00000025059	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK00000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	BL	CHARLOTTESVILLE, VA	DTVBL363	362.9

WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19855.9	2,607,354	19855.9	2,607,354	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL	4.0	33	0.0	0			
WJWJ-TV D32 DT BL	8.0	34			0.0	0	
WGHP D31 DT APP	245.9	8,946	169.4	5,171	169.4	5,171	
WCWG D31 DT CP	213.1	14,934	44.2	2,512	44.2	2,512	
WKTC D31 DT BL	31.9	154	8.0	5	8.0	5	
WSB-TV D32 DT BL	4.0	48	4.0	48	4.0	48	
WRPX-TV D32 DT BL	88.0	2,120	28.0	659	28.0	659	
WMBF-TV D32 DT LIC	71.6	813	27.8	446	27.8	446	
WUNL-TV D33 DT BL	188.9	14,033	20.1	1,745	20.1	1,745	
WRLK-TV D33 DT BL	99.5	728	79.6	663	79.6	663	

Interference to DTVBL12793 BL, scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	BL	HIGH POINT, NC	DTVBL72106	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
	WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	227.7
	WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
	WCAV	D32	DT	APP	CHARLOTTESVILLE, VA	BLANK0000025088	362.9
	WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
	WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
	WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19855.9	2,607,506	19855.9	2,607,506	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL	4.0	33	0.0	0			
WJWJ-TV D32 DT BL	8.0	34			0.0	0	
WGHP D31 DT BL	245.9	8,794	169.4	5,019	169.4	5,019	
WCWG D31 DT CP	213.1	14,934	44.2	2,512	44.2	2,512	
WKTC D31 DT BL	31.9	154	8.0	5	8.0	5	
WSB-TV D32 DT BL	4.0	48	4.0	48	4.0	48	
WRPX-TV D32 DT BL	88.0	2,120	28.0	659	28.0	659	
WMBF-TV D32 DT LIC	71.6	813	27.8	446	27.8	446	
WUNL-TV D33 DT BL	188.9	14,033	20.1	1,745	20.1	1,745	
WRLK-TV D33 DT BL	99.5	728	79.6	663	79.6	663	

Interference to DTVBL12793 BL, scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	
Undesireds:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4 km
	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	283.4
	WGHP	D31	DT	BL	HIGH POINT, NC	DTVBL72106	100.9
	WCWG	D31	DT	CP	LEXINGTON, NC	BLANK0000024582	127.8
	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	127.3

WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	372.1
WRPX-TV	D32	DT	BL	ROCKY MOUNT, NC	DTVBL20590	247.3
WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDDT20091105AAP	227.7
WKPT-TV	D32	DT	BL	KINGSPORT, TN	DTVBL27504	181.8
WCAV	D32	DT	BL	CHARLOTTESVILLE, VA	DTVBL363	362.9
WLPS-CD	D33	DC	BL	LUMBERTON-PEMBROKE, NC	DTVBL167158	160.0
WUNL-TV	D33	DT	BL	WINSTON-SALEM, NC	DTVBL69360	127.9
WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	128.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20653.6	2,640,206	20481.7	2,632,087	19855.9	2,607,506	19855.9	2,607,506	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WJWJ-TV D32 DT BL	4.0	33	0.0	0			
WJWJ-TV D32 DT BL	8.0	34			0.0	0	
WGHP D31 DT BL	245.9	8,794	169.4	5,019	169.4	5,019	
WCWG D31 DT CP	213.1	14,934	44.2	2,512	44.2	2,512	
WKTC D31 DT BL	31.9	154	8.0	5	8.0	5	
WSB-TV D32 DT BL	4.0	48	4.0	48	4.0	48	
WRPX-TV D32 DT BL	88.0	2,120	28.0	659	28.0	659	
WMBF-TV D32 DT LIC	71.6	813	27.8	446	27.8	446	
WUNL-TV D33 DT BL	188.9	14,033	20.1	1,745	20.1	1,745	
WRLK-TV D33 DT BL	99.5	728	79.6	663	79.6	663	

Interference to DTVBL20590 BL, scenario 1

Proposal causes no interference.

Interference to DTVBL20590 BL, scenario 2

Proposal causes no interference.

Interference to DTVBL20590 BL, scenario 3

Proposal causes no interference.

Interference to DTVBL20590 BL, scenario 4

Proposal causes no interference.

Interference to BLCDDT20091105AAP LIC, scenario 1

Proposal causes no interference.

Interference to BLCDDT20091105AAP LIC, scenario 2

Proposal causes no interference.

Interference to BLCDDT20091105AAP LIC, scenario 3

Proposal causes no interference.

Interference to BLCDDT20091105AAP LIC, scenario 4

Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 1

Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 2

Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL27504 BL, scenario 16
Proposal causes no interference.

Interference to BLANK0000025032 APP, scenario 1
Proposal causes no interference.

Interference to BLANK0000025032 APP, scenario 2
Proposal causes no interference.

Interference to BLANK0000025032 APP, scenario 3

Proposal causes no interference.

Interference to BLANK0000025032 APP, scenario 4
Proposal causes no interference.

Interference to DTVBL61013 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL61013 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL61013 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL61013 BL, scenario 4
Proposal causes no interference.

Interference to proposal, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	
Undesireds:	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	156.3 km
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	361.5
	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	283.4
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	187.4
	WRLK-TV	D33	DT	APP	COLUMBIA, SC	BLANK0000025032	158.1

Service area		Terrain-limited		IX-free		Percent IX	
20330.6	1,034,555	20330.6	1,034,555	20330.6	1,034,555	0.00	0.00

Interference to proposal, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJWJ-TV	D32	DT	BL	BEAUFORT, SC	DTVBL61007	
Undesireds:	WKTC	D31	DT	BL	SUMTER, SC	DTVBL40902	156.3 km
	WSB-TV	D32	DT	BL	ATLANTA, GA	DTVBL23960	361.5
	WAXN-TV	D32	DT	BL	KANNAPOLIS, NC	DTVBL12793	283.4
	WMBF-TV	D32	DT	LIC	MYRTLE BEACH, SC	BLCDT20091105AAP	187.4
	WRLK-TV	D33	DT	BL	COLUMBIA, SC	DTVBL61013	158.1

Service area		Terrain-limited		IX-free		Percent IX	
20330.6	1,034,555	20330.6	1,034,555	20330.6	1,034,555	0.00	0.00