

tvstudy v2.2.5 (V91R41)

Database: localhost, Study: WHEH@1216075_ch26_10kW_ND, Model: Longley-Rice
Start: 2018.04.06 23:34:26

Study created: 2018.04.06 23:34:25

Study build station data: LMS TV 2018-03-19

Proposal: WHEH-LD D26 LD LIC LUMBERTON, NC
File number: BLANK0000016636
Facility ID: 184549
Station data: User record
Record ID: 317
Country: U.S.

Build options:
Protect baseline records from LPTV

Search options:
Baseline record excluded if station has CP

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	W19CA	N19-	TX	LIC	LUMBERTON, NC	BLTT19961112JH	152.2 km
No	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.3
Yes	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	0.0
No	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
No	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	272.6
No	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	272.6
No	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
No	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	137.2
No	WQEP-LD	D25	LD	CP	Columbia, SC	BLANK0000004718	164.7
No	NEW	D25	LD	APP	FLORENCE, SC	BNPDTL20090825AZB	146.2
No	WLFB	D25	DT	CP	BLUEFIELD, WV	BLANK0000034862	224.7
No	W26EM-D	D26	LD	CP	ATHENS, GA	BPDTL20141216ABG	276.4
No	W26EM-D	D26	LD	LIC	ATHENS, GA	BLDTL20140919ACX	287.8
No	WLVO-LD	D26	LD	LIC	Atlanta, GA	BLANK0000008263	371.0
No	WTBS-LP	N26-	TX	LIC	ATLANTA, GA	BLTTL20000620AEP	377.4
No	WYEO-LD	D26	LD	CP	AUGUSTA, GA	BNPDTL20090825ADX	254.5
No	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	383.9
No	NEW	D26	LD	APP	MACON, GA	BNPDTL20090825BPP	383.7
No	WDID-LD	D26	LD	LIC	SAVANNAH, GA	BLANK0000001415	358.7
No	NEW	D26	LD	APP	WARNER ROBBINS, GA	BNPDTL20090825AFK	383.9
No	NEW	D26	LD	APP	WOODVILLE, GA	BNPDTL20090825BXD	272.5
No	WGPT	D26	DT	CP	OAKLAND, MD	BLANK0000025179	477.7
No	WGPT	D26	DT	APP	OAKLAND, MD	BLANK0000034106	477.7
Yes	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	144.7
No	WDRL-LD	D26	LD	CP	WILMINGTON, NC	BLANK0000014337	230.5
No	WDRL-LD	D26	LD	LIC	WILMINGTON, NC	BLDTL20150112ACT	260.1
Yes	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	158.0
No	NEW	D26	LD	APP	FLORENCE, SC	BNPDTL20090825BKL	142.3
No	NEW	D26	LD	APP	FLORENCE, SC	BNPDTL20090825AYZ	139.8
Yes	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	166.8
No	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	361.4
No	W26DT-D	D26	LD	LIC	MYRTLE BEACH, SC	BLDTL20140228ABE	237.9
Yes	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	305.8
No	WHTJ	D26	DT	CP	CHARLOTTESVILLE, VA	BLANK0000034130	361.7
No	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	204.2
No	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	204.2
No	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	204.2
Yes	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	44.3
No	WUDI-LD	D27	LD	CP	Charleston, SC	BLANK0000004335	201.4
No	WDYH-LD	D27	LD	CP	Columbia, SC	BLANK0000036473	229.2
No	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	158.0
No	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	221.1

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D26
 Mask: Full Service
 Latitude: 35 15 5.50 N (NAD83)
 Longitude: 80 41 11.20 W
 Height AMSL: 310.6 m
 HAAT: 0.0 m
 Peak ERP: 10.0 kW
 Antenna: Omnidirectional
 Elev Pattn: Generic

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	10.0 kW	106.6 m	42.7 km
45.0	10.0	122.1	44.0
90.0	10.0	113.0	43.3
135.0	10.0	114.2	43.4
180.0	10.0	83.4	39.8
225.0	10.0	93.1	41.1
270.0	10.0	87.7	40.4
315.0	10.0	91.5	40.9

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 101 m

Distance to Canadian border: 729.5 km

Distance to Mexican border: 1860.3 km

Conditions at FCC monitoring station: Powder Springs GA

Bearing: 248.5 degrees Distance: 400.5 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 291.4 degrees Distance: 2217.4 km

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 BLDTL20121113AII LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	272.6
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
	WQEP-LD	D25	LD	LIC	Columbia, SC	BLANK000004616	211.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
4989.6 1,574,598	4974.3 1,573,109	1430.7 325,501	1429.9 325,162	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	7.2 496
WJZY D25 DT CP	3533.9 1,247,060	3295.7 1,212,411	3291.7 1,210,651

WUNK-TV D25 DT CP	0.7	11	0.2	0	0.2	0
W25AY-D D25 LD LIC	14.6	1,281	0.7	15	0.7	15
WCIV D25 DT CP	0.5	44	0.0	0	0.0	0
WZRB D25 DT CP	4.3	96	1.5	37	1.5	37

Interference to BLDTL20121113AII LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	272.6
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
	WQEP-LD	D25	LD	LIC	Columbia, SC	BLANK0000004616	211.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
4989.6 1,574,598		4974.3 1,573,109		1430.2 325,488		1429.4 325,149	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	
WJZY D25 DT CP	3533.9 1,247,060	3295.7 1,212,411	3291.7 1,210,651
WUNK-TV D25 DT CP	0.7 11	0.2 0	0.2 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT APP	1.2 68	0.5 13	0.5 13
WZRB D25 DT CP	4.3 96	1.5 37	1.5 37

Interference to BLDTL20121113AII LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	272.6
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	137.2
	WQEP-LD	D25	LD	LIC	Columbia, SC	BLANK0000004616	211.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
4989.6 1,574,598		4974.3 1,573,109		1425.9 325,333		1425.2 324,994	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	
WJZY D25 DT CP	3533.9 1,247,060	3278.9 1,212,307	3274.9 1,210,547
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT CP	0.5 44	0.0 0	0.0 0
WZRB D25 DT APP	31.3 602	6.3 205	6.3 205

Interference to BLDTL20121113AII LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6

WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	272.6
WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	137.2
WQEP-LD	D25	LD	LIC	Columbia, SC	BLANK0000004616	211.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
4989.6 1,574,598	4974.3 1,573,109	1425.4 325,320	1424.7 324,981	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	7.2 496
WJZY D25 DT CP	3533.9 1,247,060	3278.9 1,212,307	3274.9 1,210,547
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT APP	1.2 68	0.5 13	0.5 13
WZRB D25 DT APP	31.3 602	6.3 205	6.3 205

Interference to BLDL20121113AII LIC scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	272.6
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
	WQEP-LD	D25	LD	CP	Columbia, SC	BLANK0000004718	164.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
4989.6 1,574,598	4974.3 1,573,109	1430.7 325,501	1429.9 325,162	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	7.2 496
WJZY D25 DT CP	3533.9 1,247,060	3295.7 1,212,411	3291.7 1,210,651
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT CP	0.5 44	0.0 0	0.0 0
WZRB D25 DT CP	4.3 96	1.5 37	1.5 37
WQEP-LD D25 LD CP	0.5 11	0.0 0	0.0 0

Interference to BLDL20121113AII LIC scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	272.6
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
	WQEP-LD	D25	LD	CP	Columbia, SC	BLANK0000004718	164.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
4989.6 1,574,598	4974.3 1,573,109	1430.2 325,488	1429.4 325,149	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	7.2 496
WJZY D25 DT CP	3533.9 1,247,060	3295.7 1,212,411	3291.7 1,210,651
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT APP	1.2 68	0.5 13	0.5 13
WZRB D25 DT CP	4.3 96	1.5 37	1.5 37

WQEP-LD D25 LD CP 0.5 11 0.0 0 0.0 0

Interference to BLDTL20121113AII LIC scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	272.6
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	137.2
	WQEP-LD	D25	LD	CP	Columbia, SC	BLANK0000004718	164.8
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
4989.6 1,574,598		4974.3 1,573,109		1425.9 325,333		1425.2 324,994	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	
WJZY D25 DT CP	3533.9 1,247,060	3278.9 1,212,307	3274.9 1,210,547
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT CP	0.5 44	0.0 0	0.0 0
WZRB D25 DT APP	31.3 602	6.3 205	6.3 205
WQEP-LD D25 LD CP	0.5 11	0.0 0	0.0 0

Interference to BLDTL20121113AII LIC scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	0.0 km
	WCNC-TV	D24	DT	CP	CHARLOTTE, NC	BLANK0000034763	45.2
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.2
	WUNK-TV	D25	DT	CP	GREENVILLE, NC	BLANK0000025767	281.5
	W25AY-D	D25	LD	LIC	JEFFERSON, NC	BLDTT20100503ABO	152.6
	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	272.6
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	137.2
	WQEP-LD	D25	LD	CP	Columbia, SC	BLANK0000004718	164.8
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
4989.6 1,574,598		4974.3 1,573,109		1425.4 325,320		1424.7 324,981	0.05 0.10

Undesired	Total IX	Unique IX, before	Unique IX, after
WHEH-LD D26 LD LIC	4.7 2,099	0.7 339	
WCNC-TV D24 DT CP	241.8 34,997	7.2 496	
WJZY D25 DT CP	3533.9 1,247,060	3278.9 1,212,307	3274.9 1,210,547
WUNK-TV D25 DT CP	0.7 11	0.0 0	0.0 0
W25AY-D D25 LD LIC	14.6 1,281	0.7 15	0.7 15
WCIV D25 DT APP	1.2 68	0.5 13	0.5 13
WZRB D25 DT APP	31.3 602	6.3 205	6.3 205
WQEP-LD D25 LD CP	0.5 11	0.0 0	0.0 0

Interference to BLANK0000034889 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	144.7 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	167.2
	WGPT	D26	DT	CP	OAKLAND, MD	BLANK0000025179	352.2
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	211.2
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	308.9
	WHTJ	D26	DT	CP	CHARLOTTESVILLE, VA	BLANK0000034130	219.0

WPXR-TV			D27	DT	CP	ROANOKE, VA		BLANK0000034915		114.2	
Service area			Terrain-limited			IX-free, before		IX-free, after		Percent	New IX
20063.0	2,126,319		19503.1	2,106,234		19201.6	2,088,558	19132.8	2,083,326	0.36	0.25
Undesired			Total IX			Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC			100.7	6,965				68.8	5,232		
WJZY D25 DT CP			9.7	837		6.2	663	2.7	22		
WWMB D26 DT CP			209.7	14,718		192.7	13,478	181.0	13,016		
WNEH D26 DT CP			10.9	661		4.7	364	1.0	126		
WHTJ D26 DT CP			64.1	2,634		37.0	1,302	33.6	1,302		
WPXR-TV D27 DT CP			39.3	492		32.0	451	32.0	451		

Interference to BLANK0000034332 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	158.0 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	199.8
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	162.2
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	157.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	211.2
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	318.6
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	0.0

Service area				Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
34564.5	1,546,746			34306.7	1,538,843	33829.3	1,519,031	33758.7	1,517,697	0.21	0.09
Undesired				Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC				197.1	3,259			70.5	1,334		
WJZY D25 DT CP				2.0	0	0.3 0		0.0	0		
WCIV D25 DT CP				0.2	0	0.2 0		0.2	0		
WZRB D25 DT CP				28.0	1,103	1.2 0		1.2	0		
WGPX-TV D26 DT CP				316.2	13,447	251.6 12,699		183.9	11,429		
WNEH D26 DT CP				155.1	3,569	69.6 1,941		61.3	1,930		
WTGS D26 DT CP				7.3	251	1.2 67		0.7	0		
WPDE-TV D27 DT CP				66.5	3,419	66.2 3,419		65.0	3,419		

Interference to BLANK0000034332 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	158.0 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	199.8
	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	162.2
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	157.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	211.2
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	318.6
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	0.0

Service area			Terrain-limited		IX-free, before		IX-free, after		Percent	New IX
34564.5	1,546,746		34306.7	1,538,843	33813.3	1,518,849	33742.7	1,517,515	0.21	0.09
Undesired			Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC			197.1	3,259			70.5	1,334		
WJZY D25 DT CP			2.0	0	0.3		0.0	0		
WCIV D25 DT APP			16.2	182	16.2		182	16.2	182	
WZRB D25 DT CP			28.0	1,103	1.2		0	1.2	0	
WGPX-TV D26 DT CP			316.2	13,447	251.6	12,699	183.9	11,429		
WNEH D26 DT CP			155.1	3,569	69.6	1,941	61.3	1,930		
WTGS D26 DT CP			7.3	251	1.2		67	0.7	0	
WPDE-TV D27 DT CP			66.5	3,419	66.2	3,419	65.0	3,419		

Interference to BLANK0000034332 CP scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	158.0 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	199.8
	WCIV	D25	DT	CP	CHARLESTON, SC	BLANK0000027285	162.2
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	157.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	211.2
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	318.6
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
34564.5 1,546,746		34306.7 1,538,843		33803.8 1,517,505		33733.3 1,516,171	0.21 0.09
Undesired		Total IX		Unique IX, before		Unique IX, after	
WHEH-LD D26 LD LIC		197.1 3,259				70.5 1,334	
WJZY D25 DT CP		2.0 0		0.3 0		0.0 0	
WCIV D25 DT CP		0.2 0		0.2 0		0.2 0	
WZRB D25 DT APP		84.4 3,841		26.7 1,526		26.7 1,526	
WGPX-TV D26 DT CP		316.2 13,447		251.6 12,699		183.9 11,429	
WNEH D26 DT CP		155.1 3,569		42.1 796		34.1 785	
WTGS D26 DT CP		7.3 251		0.5 0		0.5 0	
WPDE-TV D27 DT CP		66.5 3,419		66.2 3,419		65.0 3,419	

Interference to BLANK0000034332 CP scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	158.0 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	199.8
	WCIV	D25	DT	APP	CHARLESTON, SC	BLANK0000034046	162.2
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	157.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	211.2
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	318.6
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
34564.5 1,546,746		34306.7 1,538,843		33787.8 1,517,323		33717.3 1,515,989	0.21 0.09
Undesired		Total IX		Unique IX, before		Unique IX, after	
WHEH-LD D26 LD LIC		197.1 3,259				70.5 1,334	
WJZY D25 DT CP		2.0 0		0.3 0		0.0 0	
WCIV D25 DT APP		16.2 182		16.2 182		16.2 182	
WZRB D25 DT APP		84.4 3,841		26.7 1,526		26.7 1,526	
WGPX-TV D26 DT CP		316.2 13,447		251.6 12,699		183.9 11,429	
WNEH D26 DT CP		155.1 3,569		42.1 796		34.1 785	
WTGS D26 DT CP		7.3 251		0.5 0		0.5 0	
WPDE-TV D27 DT CP		66.5 3,419		66.2 3,419		65.0 3,419	

Interference to BLANK0000025027 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	166.8 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	143.7
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	113.6
	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	221.7
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	308.9
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	269.7
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
18330.2	1,266,120	18217.5	1,254,034	17992.7	1,246,270	17992.2	1,246,270	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		10.0	199			0.5	0		
WJZY D25 DT CP		47.3	2,212	36.8	2,003	35.3	1,986		
WGXA D26 DT CP		117.1	3,942	70.8	3,336	70.8	3,336		
WGPX-TV D26 DT CP		6.5	351	0.5	86	0.2	86		
WWMB D26 DT CP		66.4	1,904	43.5	1,144	43.0	1,144		
WTGS D26 DT CP		52.2	603	18.8	182	18.8	182		

Interference to BLANK000025027 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK000025027	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	166.8 km
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	143.7
	WZRB	D25	DT	APP	COLUMBIA, SC	BLANK0000034888	113.6
	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	221.7
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	308.9
	WWMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	260.3
	WTGS	D26	DT	CP	HARDEEVILLE, SC	BLANK0000027450	269.7
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
18330.2	1,266,120	18217.5	1,254,034	17992.7	1,246,270	17992.2	1,246,270	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		10.0	199			0.5	0		
WJZY D25 DT CP		47.3	2,212	36.8	2,003	35.3	1,986		
WZRB D25 DT APP		1.3	29	0.0	0	0.0	0		
WGXA D26 DT CP		117.1	3,942	70.8	3,336	70.8	3,336		
WGPX-TV D26 DT CP		6.5	351	0.5	86	0.2	86		
WWMB D26 DT CP		66.4	1,904	43.5	1,144	43.0	1,144		
WTGS D26 DT CP		52.2	603	18.8	182	18.8	182		

Interference to BMLCDT20041203AEG LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	305.8 km
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	149.9
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BMLCDT20110304ACB	333.7
	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	363.4
	WFIE	D26	DT	CP	EVANSVILLE, IN	BLANK0000034157	380.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	385.8
	WCPO-TV	D26	DT	CP	CINCINNATI, OH	BLANK0000034668	350.4
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	242.6
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	105.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
43806.4	1,873,870	38444.6	1,688,220	37995.3	1,671,723	37995.3	1,671,723	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		0.2	0			0.0	0		
WYHB-CD D25 DC CP		69.2	1,870	48.3	1,437	48.3	1,437		
WTJP-TV D26 DT LIC		181.0	9,643	155.9	9,033	155.9	9,033		
WGXA D26 DT CP		5.7	0	2.0	0	2.0	0		
WFIE D26 DT CP		30.4	816	16.9	569	16.9	569		
WGPX-TV D26 DT CP		0.2	0	0.2	0	0.2	0		
WCPO-TV D26 DT CP		175.8	4,820	165.1	4,750	165.1	4,750		
WNEH D26 DT CP		12.2	6	5.2	6	5.0	6		
WUNW D27 DD APP		19.4	22	12.4	22	12.4	22		

Interference to BMLCDT20041203AEG LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	305.8 km
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	149.9
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDDT20110304ACB	333.7
	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	363.4
	WFIE	D26	DT	CP	EVANSVILLE, IN	BLANK0000034157	380.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	385.8
	WCPO-TV	D26	DT	CP	CINCINNATI, OH	BLANK0000034668	350.4
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	242.6
	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	105.1
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
43806.4	1,873,870	38444.6	1,688,220	38002.0	1,671,723	38002.0 1,671,723	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WHEH-LD D26 LD LIC	0.2	0			0.0	0
WYHB-CD D25 DC CP	69.2	1,870	48.3	1,437	48.3	1,437
WTJP-TV D26 DT LIC	181.0	9,643	155.9	9,033	155.9	9,033
WGXA D26 DT CP	5.7	0	3.0	0	3.0	0
WFIE D26 DT CP	30.4	816	16.9	569	16.9	569
WGPX-TV D26 DT CP	0.2	0	0.2	0	0.2	0
WCPO-TV D26 DT CP	175.8	4,820	165.1	4,750	165.1	4,750
WNEH D26 DT CP	12.2	6	8.0	6	7.7	6
WUNW D27 DT CP	8.4	22	5.7	22	5.7	22

Interference to BMLCDT20041203AEG LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	305.8 km
	WYHB-CD	D25	DC	CP	CHATTANOOGA, TN	BLANK0000024558	149.9
	WTJP-TV	D26	DT	LIC	GADSDEN, AL	BLCDDT20110304ACB	333.7
	WGXA	D26	DT	CP	MACON, GA	BLANK0000034372	363.4
	WFIE	D26	DT	CP	EVANSVILLE, IN	BLANK0000034157	380.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	385.8
	WCPO-TV	D26	DT	CP	CINCINNATI, OH	BLANK0000034668	350.4
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	242.6
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	105.1
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	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
43806.4	1,873,870	38444.6	1,688,220	38002.0	1,671,723	38002.0 1,671,723	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WHEH-LD D26 LD LIC	0.2	0			0.0	0
WYHB-CD D25 DC CP	69.2	1,870	48.3	1,437	48.3	1,437
WTJP-TV D26 DT LIC	181.0	9,643	155.9	9,033	155.9	9,033
WGXA D26 DT CP	5.7	0	3.0	0	3.0	0
WFIE D26 DT CP	30.4	816	16.9	569	16.9	569
WGPX-TV D26 DT CP	0.2	0	0.2	0	0.2	0
WCPO-TV D26 DT CP	175.8	4,820	165.1	4,750	165.1	4,750
WNEH D26 DT CP	12.2	6	8.0	6	7.7	6
WUNW D27 DT LIC	8.4	22	5.7	22	5.7	22

Interference to BLANK0000028505 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTV-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	44.3 km
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000036076	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	222.4
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6052.8	1,456,694	5965.5	1,451,868	5891.5	1,444,947	5888.2	1,441,560	0.05	0.23
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		3.5	3,387			3.2	3,387		
WUNW D27 DD APP		64.3	6,489	61.8	6,464	61.8	6,464		
WPDE-TV D27 DT CP		11.4	439	8.7	432	8.4	432		
WPXR-TV D27 DT CP		1.7	18	0.0	0	0.0	0		

Interference to BLANK0000028505 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:							
	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	44.3 km
	WUNW	D27	DT	CP	CANTON, NC	BLANK0000035959	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	222.4
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6052.8	1,456,694	5965.5	1,451,868	5952.5	1,451,411	5949.3	1,448,024	0.05	0.23
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		3.5	3,387			3.2	3,387		
WUNW D27 DT CP		0.7	0	0.7	0	0.7	0		
WPDE-TV D27 DT CP		11.4	439	10.4	439	10.2	439		
WPXR-TV D27 DT CP		1.7	18	0.7	18	0.7	18		

Interference to BLANK0000028505 CP scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTB-CD	D27	DC	CP	CHARLOTTE, NC	BLANK0000028505	
Undesireds:							
	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	44.3 km
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	160.3
	WPDE-TV	D27	DT	CP	FLORENCE, SC	BLANK0000034379	199.8
	WPXR-TV	D27	DT	CP	ROANOKE, VA	BLANK0000034915	222.4
	WMYV	D28	DT	CP	GREENSBORO, NC	BLANK0000027771	132.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6052.8	1,456,694	5965.5	1,451,868	5952.5	1,451,411	5949.3	1,448,024	0.05	0.23
Undesired		Total IX		Unique IX, before		Unique IX, after			
WHEH-LD D26 LD LIC		3.5	3,387			3.2	3,387		
WUNW D27 DT LIC		0.7	0	0.7	0	0.7	0		
WPDE-TV D27 DT CP		11.4	439	10.4	439	10.2	439		
WPXR-TV D27 DT CP		1.7	18	0.7	18	0.7	18		

Interference to proposal scenario 1
8.95% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHEH-LD	D26	LD	LIC	LUMBERTON, NC	BLANK0000016636	
Undesireds:							
	WJZY	D25	DT	CP	BELMONT, NC	BLANK0000034605	44.3 km
	WDMC-LD	D25	LD	LIC	CHARLOTTE, NC	BLDTL20121113AII	0.0
	WZRB	D25	DT	CP	COLUMBIA, SC	BLANK0000027452	137.2
	W26EM-D	D26	LD	CP	ATHENS, GA	BPDTL20141216ABG	276.4
	WGPX-TV	D26	DT	CP	BURLINGTON, NC	BLANK0000034889	144.7
	WDR-LD	D26	LD	CP	WILMINGTON, NC	BLANK0000014337	230.5
	WMMB	D26	DT	CP	FLORENCE, SC	BLANK0000034332	158.0
	NEW	D26	LD	APP	FLORENCE, SC	BNPDTL20090825BKL	142.3
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000025027	166.8

Service area		Terrain-limited		IX-free		Percent IX	
5550.6	1,597,808	5519.4	1,596,219	4794.0	1,453,418	13.14	8.95

Undesired		Total IX		Unique IX	Prcnt Unique IX	
WJZY D25 DT CP	371.9	59,690	223.7	45,744	4.05	2.87
WDMC-LD D25 LD LIC	343.1	84,884	255.6	75,602	4.63	4.74
WGPX-TV D26 DT CP	85.5	8,132	29.1	3,312	0.53	0.21
WWMB D26 DT CP	77.1	4,920	50.7	3,387	0.92	0.21
NEW D26 LD APP	0.2	0	0.0	0	0.00	0.00
WNEH D26 DT CP	22.4	1,527	8.0	297	0.14	0.02