



**Engineering Statement**  
prepared for  
**Gray Television Licensee, LLC**  
WRDW-TV Augusta, GA  
Facility ID 73937  
Ch. 27 800 kW 484 m

This engineering statement has been prepared on behalf of *Gray Television Licensee, LLC* ("Gray"), licensee of WRDW-TV (Facility ID 73937, Augusta GA) in support of a *Petition for Rulemaking* to amend §73.622(i)<sup>1</sup> by changing WRDW-TV's digital television channel assignment. WRDW-TV is licensed to operate on Channel 12 (file# BLCDT-20090227ABQ). As described herein, *Gray* requests substitution of Channel 27 in lieu of Channel 12 for WRDW-TV.

The WRDW-TV Channel 12 facility is in the VHF spectrum and has proven to be ineffective for satisfactory viewer reception as discussed herein and elsewhere in the petition. The use of Channel 27 would place WRDW-TV in the UHF spectrum which is known to provide robust signal levels for home reception.

*Gray* has determined that many viewers experience significant difficulty in receiving WRDW-TV's signal. Problems with digital VHF reception by stations in many markets were widely publicized since the 2009 digital transition date. It has been established that indoor reception is difficult for digital VHF stations such as WRDW-TV due to the longer wavelength signal's inability to readily pass through buildings (the windows are smaller than the wavelength size), the ineffectiveness of many indoor antennas many of which were designed to emphasize the shorter wavelengths for UHF reception, and high levels of manmade and environmental noise.

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<sup>1</sup>The post-incentive auction transition period ended on July 13, 2020, pursuant to the *Incentive Auction Closing and Channel Reassignment Public Notice* (DA 17-317, released April 13, 2017). The FCC's rules have not yet been amended to reflect all new full power channel assignments in a revised Table of Allotments. Because the Table has not yet been amended, it is understood that FCC's Media Bureau will continue to refer to the Post-Transition Table of DTV Allotments, 47 CFR § 73.622(i) (2018), for the purpose of post-auction channel change rulemaking proceedings.

No change in transmitting location is proposed. The WRDW-TV tower structure corresponds to FCC Antenna Structure Registration (“ASR”) number 1059411. Gray proposes to implement the Channel 27 substitution with a top-mounted transmitting antenna on the existing tower structure which would replace the existing top-mounted Channel 12 antenna.

The licensed Channel 12 facility operates with 20.2 kW effective radiated power (“ERP”) nondirectional at 484 meters antenna height above average terrain. Gray proposes herein to utilize 800 kW ERP nondirectional on Channel 27 while maintaining the antenna HAAT at 484 meters.

A summary of the licensed Channel 12 and proposed Channel 27 technical parameters is provided in the following.

**Licensed Channel 12 Parameters (file# BLCDT-20090227ABQ)**

FacID	Call	Ch	City	St	Lat	Lon	RCAMSL	HAAT	ERP	DA
73937	WRDW-TV	12	AUGUSTA	GA	332437	815036	560.8	483.6	20.2	ND

**Proposed Channel 27 Parameters**

FacID	Call	Ch	City	St	Lat	Lon	RCAMSL	HAAT	ERP	DA
73937	WRDW-TV	27	AUGUSTA	GA	332437	815036	560.8	483.6	800	ND

A map is supplied as Figure 1, which depicts the standard predicted coverage contours. As demonstrated thereon, the proposed facility complies with §73.625(a)(1) as the entire community of Augusta will be encompassed by the 48 dB $\mu$  contour.

Interference study per FCC OET Bulletin 69<sup>2</sup> shows that the proposal complies with the 0.5 percent limit of new interference caused to pertinent nearby full service and Class A television stations and reassessments as required by §73.616. The interference study output report is provided as Table 1.

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<sup>2</sup>FCC Office of Engineering and Technology Bulletin number 69, *Longley-Rice Methodology for Evaluating TV Coverage and Interference*, February 6, 2004 (“OET-69”). This analysis employed the FCC’s current “TVStudy” software with the default application processing template settings, 2 km cell size, and 1 km terrain increment. Comparisons of various results of this computer program (run on a Mac processor) to the FCCs implementation of TVStudy show excellent correlation.

The proposed 800 kW ERP exceeds the maximum allowed for the proposed antenna HAAT of 484 meters permitted by §73.622(f)(8)(i). Section 73.622(f)(5) permits the maximum ERP to be exceeded in order to provide the same geographic coverage area as the largest station within the same market. As demonstrated in Figure 2, the total area within the proposed WRDW-TV Channel 27 noise limited service contour (“NLSC”) is 40,246 square kilometers, which does not exceed that of WJBF (40,781 sq. km, Ch. 28, Augusta GA, file# 0000116201). Thus, the 800 kW ERP specified herein complies with §73.622(f)(5) of the FCC’s Rules.

A coverage contour comparison map of the proposed Channel 27 facility and the licensed Channel 12 facility is provided as Figure 3. As demonstrated on Figure 3, the NLSC of the proposed Channel 27 facility extends slightly beyond that of the licensed Channel 12. Thus, no area of NLSC loss will be created. The proposed Channel 27 NLSC encompasses a total population of 1,587,657 persons, which is an increase of 19,219 persons (1.23 percent) from the 1,568,438 population within the licensed Channel 12 NLSC.

## Conclusion

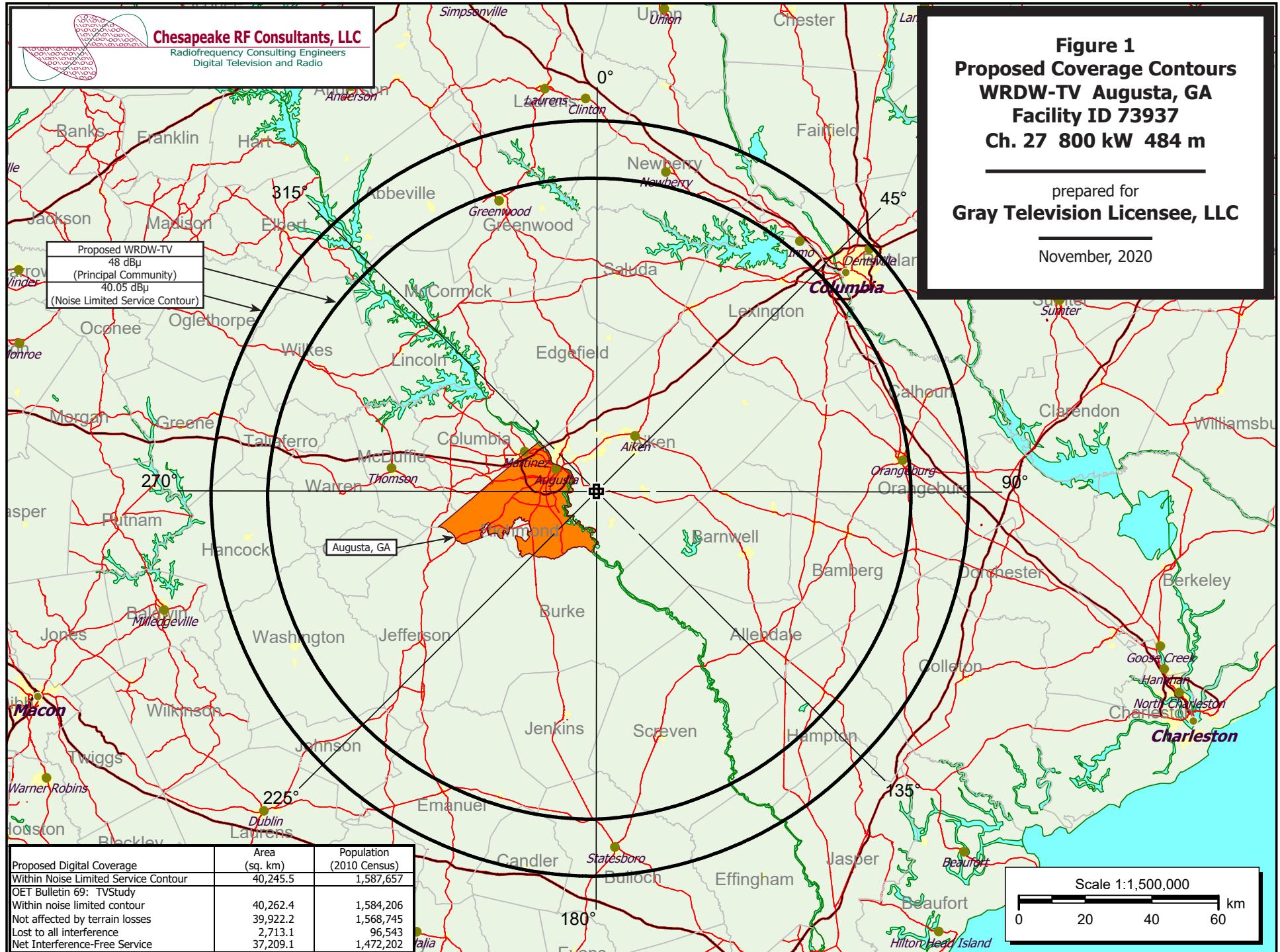
The proposed channel substitution complies with the FCC’s principal community coverage requirements of §73.625 and the interference protection requirements of §73.616. No NLSC loss area will be created.

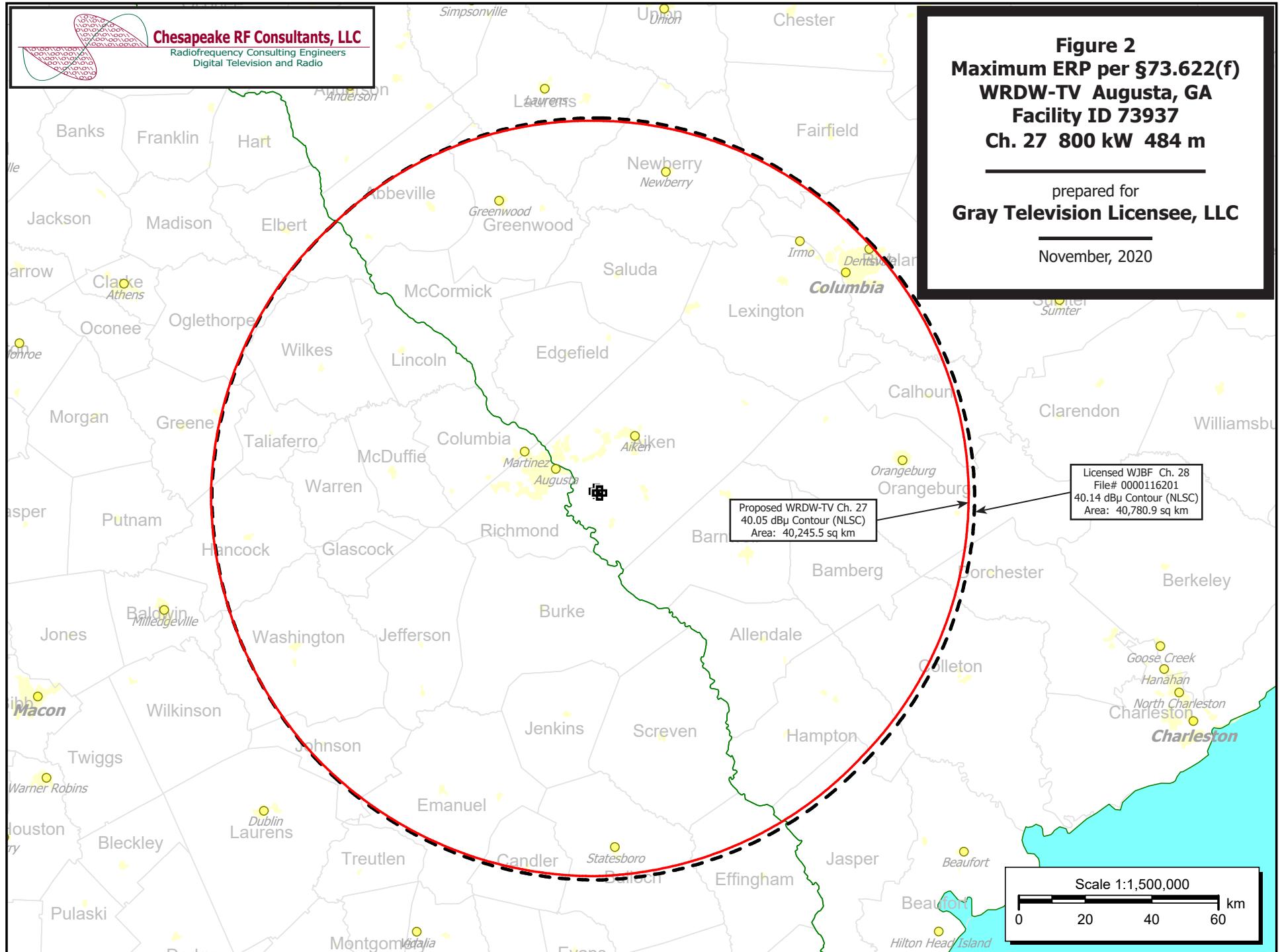
### List of Attachments

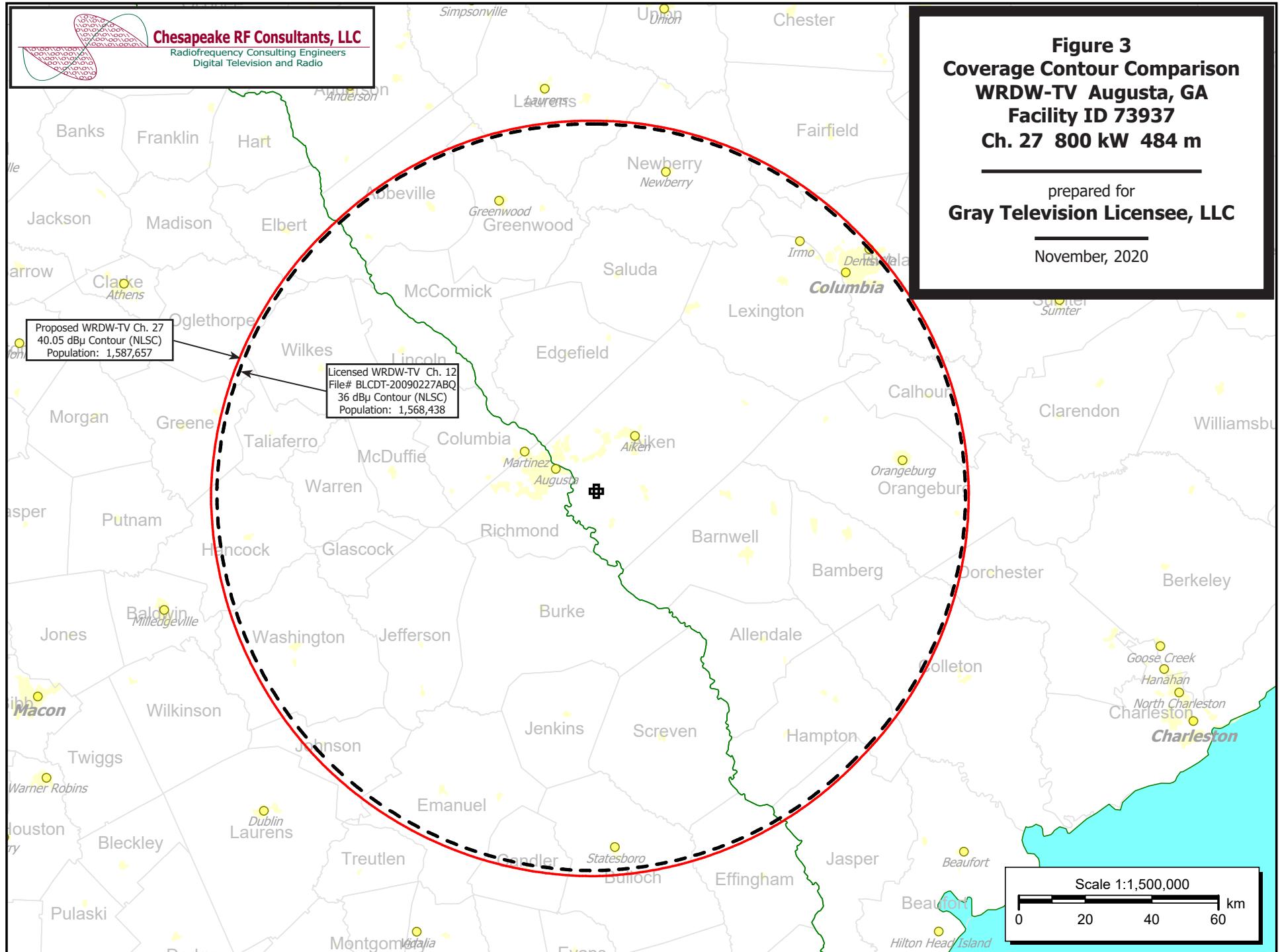
- |          |                              |
|----------|------------------------------|
| Figure 1 | Proposed Coverage Contours   |
| Figure 3 | Maximum ERP per §73.622(f)   |
| Figure 2 | Coverage Contour Comparison  |
| Table 1  | TVStudy Analysis of Proposal |

### **Chesapeake RF Consultants, LLC**

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207 Old Dominion Road                    Yorktown, VA 23692                    703-650-9600







**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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tvstudy v2.2.5 (4uoc83)  
Database: localhost, Study: WRDW-TV Ch27\_800kW, Model: Longley-Rice  
Start: 2020.11.17 12:00:28

Study created: 2020.11.17 12:00:28

Study build station data: LMS TV 2020-11-15

Proposal: WRDW-TV D27 DT APP AUGUSTA, GA  
File number: WRDW-TV Ch27 800kW  
Facility ID: 73937  
Station data: User record  
Record ID: 3297  
Country: U.S.  
Zone: II

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	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
No	WWMB	D26	DT	LIC	FLORENCE, SC	BLANK0000119979	255.1
Yes	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	111.0
Yes	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	111.0
Yes	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
No	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	430.6
Yes	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
Yes	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
Yes	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	258.9
Yes	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	258.9
Yes	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	258.9
Yes	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
Yes	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
No	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	448.2
No	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0
No	WHMC	D28	DT	LIC	CONWAY, SC	BLANK0000115805	260.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D27  
Latitude: 33 24 37.00 N (NAD83)  
Longitude: 81 50 36.00 W  
Height AMSL: 560.8 m  
HAAT: 483.6 m  
Peak ERP: 800 kW  
Antenna: Omnidirectional  
Elev Pattrn: Generic  
Elec Tilt: 0.75

40.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	800 kW	457.5 m	111.2 km
45.0	800	447.4	110.4
90.0	800	462.2	111.6
135.0	800	473.1	112.5
180.0	800	513.4	115.4
225.0	800	522.8	116.0
270.0	800	518.2	115.7
315.0	800	474.4	112.6

ERP exceeds maximum

ERP: 800 kW ERP maximum: 559 kW

Distance to Canadian border: 920.1 km

Distance to Mexican border: 1671.6 km

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
(page 2 of 10)



Conditions at FCC monitoring station: Powder Springs GA  
Bearing: 281.5 degrees Distance: 271.2 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 296.5 degrees Distance: 2203.5 km

Study cell size: 2.00 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%

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Interference to BLANK0000081201 LIC scenario 1

Desired:	Call WNEH	Chan D26	Svc DT	Status LIC	City, State GREENWOOD, SC	File Number BLANK0000081201	Distance
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	111.0 km
	WJZY	D25	DT	LIC	BELMONT, NC	BLANK0000081702	143.7
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	221.7
	WWMB	D26	DT	LIC	FLORENCE, SC	BLANK0000119979	260.3
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	269.7
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	149.1
Service area	18297.7	1,261,482	18230.0	1,256,480	18026.4	IX-free, before 1,245,182	IX-free, after 17829.5
							Percent New IX 1.09
							0.13
Undesired	WRDW-TV D27 DT APP	253.2	Total IX	2,023	Unique IX, before	Unique IX, after	
	WJZY D25 DT LIC	47.6		1,400	43.6	857	196.9 1,661
	WGXA D26 DT LIC	124.0		8,578	68.0	7,697	43.6 857
	WWMB D26 DT LIC	43.8		2,366	19.9	1,783	55.9 7,655
	WTGS D26 DT LIC	52.2		378	16.1	80	19.9 1,783
							58

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Interference to BLANK0000086358 CP scenario 1

Desired:	Call WNEH	Chan D26	Svc DT	Status CP	City, State GREENWOOD, SC	File Number BLANK0000086358	Distance
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	111.0 km
	WJZY	D25	DT	LIC	BELMONT, NC	BLANK0000081702	143.7
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	221.7
	WWMB	D26	DT	LIC	FLORENCE, SC	BLANK0000119979	260.3
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	269.7
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	149.1
Service area	18297.7	1,261,482	18230.0	1,256,480	18026.4	IX-free, before 1,245,182	IX-free, after 17829.5
							Percent New IX 1.09
							0.13
Undesired	WRDW-TV D27 DT APP	253.2	Total IX	2,023	Unique IX, before	Unique IX, after	
	WJZY D25 DT LIC	47.6		1,400	43.6	857	196.9 1,661
	WGXA D26 DT LIC	124.0		8,578	68.0	7,697	43.6 857
	WWMB D26 DT LIC	43.8		2,366	19.9	1,783	55.9 7,655
	WTGS D26 DT LIC	52.2		378	16.1	80	19.9 1,783
							58

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Interference to BLANK0000112289 LIC scenario 1

Desired:	Call WTGS	Chan D26	Svc DT	Status LIC	City, State HARDEEVILLE, SC	File Number BLANK0000112289	Distance
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	158.7 km
	WKMG-TV	D26	DT	CP	ORLANDO, FL	BLANK0000035777	382.9
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	222.4
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	269.7

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
34343.2	966,519	34327.1	966,246	33784.2	959,723	33439.7	958,096	1.02    0.17
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRDW-TV D27 DT APP		517.0	3,722			344.5	1,627	
WGXA D26 DT LIC		518.8	6,435	466.7	6,111	354.4	4,330	
WNEH D26 DT LIC		76.2	412	24.1	88	8.0	23	
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Interference to BLANK0000112289 LIC scenario 2								
Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289		
Undesireds:		WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	158.7 km
	WKMG-TV	D26	DT	CP	ORLANDO, FL	BLANK0000035777	382.9	
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	222.4	
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	269.7	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
34343.2	966,519	34327.1	966,246	33784.2	959,723	33439.7	958,096	1.02    0.17
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRDW-TV D27 DT APP		517.0	3,722			344.5	1,627	
WGXA D26 DT LIC		518.8	6,435	470.7	6,208	354.4	4,330	
WNEH D26 DT CP		72.2	315	24.1	88	8.0	23	
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Interference to BLCDT20090217ABY LIC scenario 1								
Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY		
Undesireds:		WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	364.7 km
	WBIF	D26	DT	LIC	MARIANNA, FL	BLANK0000072044	140.7	
	WFNA	D27	DT	LIC	GULF SHORES, AL	BLANK0000120977	369.1	
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	291.0	
	WYME-CD	D27	DC	LIC	GAINESVILLE, FL	BLANK0000098965	177.0	
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	349.5	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
43365.2	1,054,514	43321.3	1,054,252	42691.5	1,048,208	42687.6	1,048,203	0.01    0.00
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRDW-TV D27 DT APP		15.8	31			4.0	5	
WBIF D26 DT LIC		20.0	96	0.0	0	0.0	0	
WFNA D27 DT LIC		96.0	1,231	20.0	172	20.0	172	
WAIQ D27 DT LIC		127.6	1,691	31.9	176	31.9	176	
WYME-CD D27 DC LIC		438.6	3,607	438.6	3,607	438.6	3,607	
WAGA-TV D27 DT LIC		55.4	1,019	31.7	489	27.7	489	
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Interference to BLCDT20060728AEL LIC scenario 1								
Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance	
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL		
Undesireds:		WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	234.5 km
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	136.9	
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	240.9	
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	349.5	
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	236.1	
	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLANK0000115874	338.0	
	WELF-TV	D28	DT	LIC	DALTON, GA	BLANK0000090766	151.3	
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32733.7	6,000,355	31244.0	5,930,180	30448.2	5,873,825	30091.9	5,862,803	1.17    0.19
Undesired		Total IX		Unique IX, before		Unique IX, after		
WRDW-TV D27 DT APP		512.4	21,895			356.3	11,022	
WGXA D26 DT LIC		84.1	1,078	80.0	1,025	56.0	701	
WAIQ D27 DT LIC		244.1	14,449	204.1	7,643	180.1	5,736	
WTXL-TV D27 DT LIC		68.1	7,621	52.1	4,647	24.0	1,997	

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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WUNW D27 DD CP	355.8	29,935	355.8	29,935	287.7	26,917
WKRN-TV D27 DT LIC	83.8	9,985	51.9	6,100	51.9	6,100
WELF-TV D28 DT LIC	15.9	400	4.0	146	4.0	146

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Interference to BLCDT20060728AEL LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	234.5 km
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	136.9
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	240.9
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	349.5
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	236.1
	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLANK0000115874	338.0
	WELF-TV	D28	DT	LIC	DALTON, GA	BLANK0000090766	151.3
Service area					Terrain-limited	IX-free, before	
32733.7	6,000,355	31244.0	5,930,180	30448.2	5,873,825	30091.9	IX-free, after
						5,862,803	Percent New IX
						1.17	0.19
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRDW-TV D27 DT APP		512.4	21,895		356.3	11,022	
WGXA D26 DT LIC		84.1	1,078	80.0	56.0	701	
WAIQ D27 DT LIC		244.1	14,449	204.1	7,643	180.1	5,736
WTXL-TV D27 DT LIC		68.1	7,621	52.1	4,647	24.0	1,997
WUNW D27 DD APP		355.8	29,935	355.8	29,935	287.7	26,917
WKRN-TV D27 DT LIC		83.8	9,985	51.9	6,100	51.9	6,100
WELF-TV D28 DT LIC		15.9	400	4.0	146	4.0	146

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Interference to BLCDT20060728AEL LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	234.5 km
	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	136.9
	WAIQ	D27	DT	LIC	MONTGOMERY, AL	BLEDT20060706ACK	240.9
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	349.5
	WKRN-TV	D27	DT	LIC	NASHVILLE, TN	BLANK0000115874	338.0
	WELF-TV	D28	DT	LIC	DALTON, GA	BLANK0000090766	151.3
Service area				Terrain-limited	IX-free, before	IX-free, after	
32733.7	6,000,355	31244.0	5,930,180	30804.0	5,903,760	30379.7	Percent New IX
						5,889,720	1.38 0.24
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRDW-TV D27 DT APP		512.4	21,895		424.4	14,040	
WGXA D26 DT LIC		84.1	1,078	80.0	56.0	701	
WAIQ D27 DT LIC		244.1	14,449	204.1	7,643	180.1	5,736
WTXL-TV D27 DT LIC		68.1	7,621	52.1	4,647	24.0	1,997
WKRN-TV D27 DT LIC		83.8	9,985	51.9	6,100	51.9	6,100
WELF-TV D28 DT LIC		15.9	400	4.0	146	4.0	146

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Interference to BLANK0000036076 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	258.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVO-DT	D27	DT	LIC	LEXINGTON, KY	BLANK0000087240	304.3
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	352.1
	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	306.1
	WEMT	D28	DT	LIC	GREENEVILLE, TN	BLANK0000072087	121.5
Service area				Terrain-limited	IX-free, before	IX-free, after	
29286.7	1,787,726	22079.1	1,357,288	21712.2	1,329,815	21536.7	Percent New IX
						1,323,746	0.81 0.46

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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Undesired		Total IX	Unique IX, before		Unique IX, after	
WRDW-TV D27 DT APP	290.7	19,222			175.5	6,069
WNEH D26 DT LIC	7.9	2,084	0.0	0	0.0	0
WATE-TV D26 DT LIC	60.1	5,193	48.0	5,193	48.0	5,193
WAGA-TV D27 DT LIC	198.9	14,925	175.2	13,695	107.7	4,560
WTVO-DT D27 DT LIC	20.1	543	8.0	543	8.0	543
WGTV-CD D27 DC LIC	67.6	5,538	23.8	1,719	19.8	1,414
WPDE-TV D27 DT LIC	43.8	2,673	7.9	586	0.0	0
WPXR-TV D27 DT LIC	28.1	1,110	24.1	974	24.1	974
WEMT D28 DT LIC	20.0	796	16.0	660	16.0	660

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Interference to BLANK0000036076 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	258.9 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVO-DT	D27	DT	LIC	LEXINGTON, KY	BLANK0000087240	304.3
	WGTV-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	352.1
	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	306.1
	WEMT	D28	DT	LIC	GREENEVILLE, TN	BLANK0000072087	121.5
Service area					Terrain-limited	IX-free, before	IX-free, after
29286.7	1,787,726	22079.1	1,357,288	21712.2	1,329,815	21536.7	1,323,746
							Percent New IX
						0.81	0.46

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRDW-TV D27 DT APP	290.7	19,222			175.5	6,069
WNEH D26 DT CP	7.9	2,084	0.0	0	0.0	0
WATE-TV D26 DT LIC	60.1	5,193	48.0	5,193	48.0	5,193
WAGA-TV D27 DT LIC	198.9	14,925	175.2	13,695	107.7	4,560
WTVO-DT D27 DT LIC	20.1	543	8.0	543	8.0	543
WGTV-CD D27 DC LIC	67.6	5,538	23.8	1,719	19.8	1,414
WPDE-TV D27 DT LIC	43.8	2,673	7.9	586	0.0	0
WPXR-TV D27 DT LIC	28.1	1,110	24.1	974	24.1	974
WEMT D28 DT LIC	20.0	796	16.0	660	16.0	660

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Interference to BLANK0000113389 APP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	258.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVO-DT	D27	DT	LIC	LEXINGTON, KY	BLANK0000087240	304.3
	WGTV-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	352.1
	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	306.1
	WEMT	D28	DT	LIC	GREENEVILLE, TN	BLANK0000072087	121.5
Service area					Terrain-limited	IX-free, before	IX-free, after
29274.7	1,786,761	22019.5	1,353,871	21648.6	1,326,261	21473.2	1,320,192
							Percent New IX
						0.81	0.46

Undesired		Total IX	Unique IX, before		Unique IX, after	
WRDW-TV D27 DT APP	290.7	19,222			175.5	6,069
WNEH D26 DT LIC	7.9	2,084	0.0	0	0.0	0
WATE-TV D26 DT LIC	60.1	5,193	48.0	5,193	48.0	5,193
WAGA-TV D27 DT LIC	202.9	15,062	179.2	13,832	111.6	4,697
WTVO-DT D27 DT LIC	20.1	543	8.0	543	8.0	543
WGTV-CD D27 DC LIC	67.6	5,538	23.8	1,719	19.8	1,414
WPDE-TV D27 DT LIC	43.8	2,673	7.9	586	0.0	0
WPXR-TV D27 DT LIC	28.1	1,110	24.1	974	24.1	974
WEMT D28 DT LIC	20.0	796	16.0	660	16.0	660

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Interference to BLANK0000113389 APP scenario 2

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	258.9 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVO-DT	D27	DT	LIC	LEXINGTON, KY	BLANK0000087240	304.3
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	352.1
	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	306.1
	WEMT	D28	DT	LIC	GREENEVILLE, TN	BLANK0000072087	121.5
Service area							
29274.7	1,786,761	22019.5		Terrain-limited	IX-free, before	IX-free, after	Percent New IX
				1,353,871	21648.6	1,326,261	21473.2 1,320,192
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRDW-TV D27 DT APP		290.7		19,222		175.5	6,069
WNEH D26 DT CP		7.9		2,084	0.0	0.0	0
WATE-TV D26 DT LIC		60.1		5,193	48.0	48.0	5,193
WAGA-TV D27 DT LIC		202.9		15,062	179.2	13,832	111.6 4,697
WTVO-DT D27 DT LIC		20.1		543	8.0	543	8.0 543
WGTB-CD D27 DC LIC		67.6		5,538	23.8	1,719	19.8 1,414
WPDE-TV D27 DT LIC		43.8		2,673	7.9	586	0.0 0
WPXR-TV D27 DT LIC		28.1		1,110	24.1	974	24.1 974
WEMT D28 DT LIC		20.0		796	16.0	660	16.0 660
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Interference to BLEDT20110921AAA LIC scenario 1							
Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	258.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	149.1
	WATE-TV	D26	DT	LIC	KNOXVILLE, TN	BMLCDT20041203AEG	105.1
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	236.1
	WTVO-DT	D27	DT	LIC	LEXINGTON, KY	BLANK0000087240	304.3
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	352.1
	WEMT	D28	DT	LIC	GREENEVILLE, TN	BLANK0000072087	121.5
Service area				Terrain-limited	IX-free, before	IX-free, after	Percent New IX
23303.5	1,109,237	16244.6		685,192	16124.2	678,285	16056.0 676,162
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRDW-TV D27 DT APP		84.4		2,262		68.3	2,123
WATE-TV D26 DT LIC		48.1		4,784	40.0	40.0	4,784
WAGA-TV D27 DT LIC		52.2		1,767	52.2	1,767	40.2 1,767
WTVO-DT D27 DT LIC		16.1		107	4.0	107	4.0 107
WGTB-CD D27 DC LIC		8.0		139	3.9	0	3.9 0
WPDE-TV D27 DT LIC		4.0		139	0.0	0	0.0 0
WEMT D28 DT LIC		8.0		110	4.0	110	4.0 110
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Interference to BLANK0000120552 LIC scenario 1							
Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	226.0 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	143.7
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	199.8
Service area				Terrain-limited	IX-free, before	IX-free, after	Percent New IX
10549.0	2,237,718	10497.1		2,229,653	10425.2	2,221,876	10397.5 2,221,568
Undesired				Total IX	Unique IX, before	Unique IX, after	
WRDW-TV D27 DT APP		47.7		2,683		27.7	308
WUNW D27 DD CP		19.9		1,181	19.9	12.0	159
WPDE-TV D27 DT LIC		52.0		6,596	52.0	39.9	5,243

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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Interference to BLANK0000120552 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	226.0 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	143.7
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	199.8
Service area					Terrain-limited	IX-free, before	IX-free, after
10549.0	2,237,718	10497.1	2,229,653	10425.2	2,221,876	10397.5	2,221,568
Undesired					Total IX	Unique IX, before	Unique IX, after
WRDW-TV D27 DT APP		47.7			2,683	27.7	308
WUNW D27 DD APP		19.9			1,181	12.0	159
WPDE-TV D27 DT LIC		52.0			6,596	52.0	6,596
						39.9	5,243

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Interference to BLANK0000120552 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	226.0 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	143.7
	WUNW	D27	DT	LIC	CANTON, NC	BLEDT20110921AAA	160.3
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	199.8
Service area					Terrain-limited	IX-free, before	IX-free, after
10549.0	2,237,718	10497.1	2,229,653	10441.1	2,222,128	10409.5	2,221,727
Undesired					Total IX	Unique IX, before	Unique IX, after
WRDW-TV D27 DT APP		47.7			2,683	31.7	401
WUNW D27 DT LIC		4.0			929	0.0	0
WPDE-TV D27 DT LIC		52.0			6,596	52.0	6,596
						39.9	5,243

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Interference to BLANK0000120367 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	
Undesireds:	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	255.1 km
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	352.1
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	199.8
	WUNP-TV	D27	DT	LIC	ROANOKE RAPIDS, NC	BLANK0000121047	253.1
	WPXR-TV	D27	DT	LIC	ROANOKE, VA	BLANK0000081460	323.3
	WMYV	D28	DT	LIC	GREENSBORO, NC	BLANK0000119626	172.6
	WHMC	D28	DT	LIC	CONWAY, SC	BLANK0000115805	50.7
Service area					Terrain-limited	IX-free, before	IX-free, after
40554.2	1,772,233	40401.9	1,767,464	39863.9	1,747,707	39492.7	1,739,310
Undesired					Total IX	Unique IX, before	Unique IX, after
WRDW-TV D27 DT APP		533.8			10,609	371.2	8,397
WGTB-CD D27 DC LIC		253.9			3,557	95.2	631
WUNP-TV D27 DT LIC		215.8			13,335	115.9	9,603
WPXR-TV D27 DT LIC		123.6			5,166	15.9	1,269
WMYV D28 DT LIC		48.6			2,886	24.3	1,543
WHMC D28 DT LIC		59.8			0	59.8	0

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Interference to proposal scenario 1

6.15% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	
Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	111.0

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	258.9
WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0

Service area		Terrain-limited			IX-free	Percent IX	
40262.4	1,584,206	39922.2	1,568,745	37209.1	1,472,202	6.80	6.15

Undesired		Total IX			Unique IX	Prcnt	Unique IX
WGXA	D26 DT LIC	12.0	10	4.0	0	0.01	0.00
WNEH	D26 DT LIC	387.3	14,646	115.8	7,910	0.29	0.50
WTGS	D26 DT LIC	491.2	33,490	491.2	33,490	1.23	2.13
WTXL-TV	D27 DT LIC	84.3	472	24.1	184	0.06	0.01
WAGA-TV	D27 DT LIC	788.7	7,617	500.3	5,918	1.25	0.38
WUNW	D27 DD CP	899.7	16,466	428.0	8,015	1.07	0.51
WGTB-CD	D27 DC LIC	99.9	1,015	20.0	497	0.05	0.03
WPDE-TV	D27 DT LIC	637.7	32,720	533.8	31,454	1.34	2.01
WJBF	D28 DT LIC	4.0	18	4.0	18	0.01	0.00

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Interference to proposal scenario 2

\*\*MX: 6.15% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	

Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	111.0
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	258.9
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0

40262.4	1,584,206	39922.2	1,568,745	37209.1	IX-free	Percent IX	
					1,472,202	6.80	6.15

Undesired		Total IX			Unique IX	Prcnt	Unique IX
WGXA	D26 DT LIC	12.0	10	4.0	0	0.01	0.00
WNEH	D26 DT LIC	387.3	14,646	115.8	7,910	0.29	0.50
WTGS	D26 DT LIC	491.2	33,490	491.2	33,490	1.23	2.13
WTXL-TV	D27 DT LIC	84.3	472	24.1	184	0.06	0.01
WAGA-TV	D27 DT LIC	788.7	7,617	500.3	5,918	1.25	0.38
WUNW	D27 DD APP	899.7	16,466	428.0	8,015	1.07	0.51
WGTB-CD	D27 DC LIC	99.9	1,015	20.0	497	0.05	0.03
WPDE-TV	D27 DT LIC	637.7	32,720	533.8	31,454	1.34	2.01
WJBF	D28 DT LIC	4.0	18	4.0	18	0.01	0.00

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Interference to proposal scenario 3

5.64% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	

Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	LIC	GREENWOOD, SC	BLANK0000081201	111.0
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0

40262.4	1,584,206	39922.2	1,568,745	37637.0	IX-free	Percent IX	
					1,480,217	5.72	5.64

Undesired		Total IX			Unique IX	Prcnt	Unique IX
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**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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WGXA D26 DT LIC	12.0	10	4.0	0	0.01	0.00
WNEH D26 DT LIC	387.3	14,646	327.4	13,856	0.82	0.88
WTGS D26 DT LIC	491.2	33,490	491.2	33,490	1.23	2.13
WTXL-TV D27 DT LIC	84.3	472	24.1	184	0.06	0.01
WAGA-TV D27 DT LIC	788.7	7,617	640.6	6,498	1.60	0.41
WGTB-CD D27 DC LIC	99.9	1,015	27.9	740	0.07	0.05
WPDE-TV D27 DT LIC	637.7	32,720	557.8	32,337	1.40	2.06
WJBF D28 DT LIC	4.0	18	4.0	18	0.01	0.00

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Interference to proposal scenario 4  
6.15% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	
Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	111.0
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
	WUNW	D27	DD	CP	CANTON, NC	BLANK0000036076	258.9
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0

Service area	Terrain-limited			IX-free	Percent IX	
40262.4	1,584,206	39922.2	1,568,745	37209.1	1,472,202	6.80    6.15

Undesired	Total	IX	Unique IX	Prcnt	Unique IX
WGXA D26 DT LIC	12.0	10	4.0	0	0.01
WNEH D26 DT CP	387.3	14,646	115.8	7,910	0.29
WTGS D26 DT LIC	491.2	33,490	491.2	33,490	1.23
WTXL-TV D27 DT LIC	84.3	472	24.1	184	0.06
WAGA-TV D27 DT LIC	788.7	7,617	500.3	5,918	1.25
WUNW D27 DD CP	899.7	16,466	428.0	8,015	1.07
WGTB-CD D27 DC LIC	99.9	1,015	20.0	497	0.05
WPDE-TV D27 DT LIC	637.7	32,720	533.8	31,454	1.34
WJBF D28 DT LIC	4.0	18	4.0	18	0.01

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Interference to proposal scenario 5  
\*\*MX: 6.15% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	
Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	111.0
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
	WUNW	D27	DD	APP	CANTON, NC	BLANK0000113389	258.9
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0

Service area	Terrain-limited			IX-free	Percent IX	
40262.4	1,584,206	39922.2	1,568,745	37209.1	1,472,202	6.80    6.15

Undesired	Total	IX	Unique IX	Prcnt	Unique IX
WGXA D26 DT LIC	12.0	10	4.0	0	0.01
WNEH D26 DT CP	387.3	14,646	115.8	7,910	0.29
WTGS D26 DT LIC	491.2	33,490	491.2	33,490	1.23
WTXL-TV D27 DT LIC	84.3	472	24.1	184	0.06
WAGA-TV D27 DT LIC	788.7	7,617	500.3	5,918	1.25
WUNW D27 DD APP	899.7	16,466	428.0	8,015	1.07
WGTB-CD D27 DC LIC	99.9	1,015	20.0	497	0.05
WPDE-TV D27 DT LIC	637.7	32,720	533.8	31,454	1.34
WJBF D28 DT LIC	4.0	18	4.0	18	0.01

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Interference to proposal scenario 6

**Table 1 WRDW-TV TVStudy Analysis of Proposal**  
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5.64% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRDW-TV	D27	DT	APP	AUGUSTA, GA	WRDW-TV Ch27 800kW	
Undesireds:	WGXA	D26	DT	LIC	MACON, GA	BLANK0000074961	175.9 km
	WNEH	D26	DT	CP	GREENWOOD, SC	BLANK0000086358	111.0
	WTGS	D26	DT	LIC	HARDEEVILLE, SC	BLANK0000112289	158.7
	WTXL-TV	D27	DT	LIC	TALLAHASSEE, FL	BLCDT20090217ABY	364.7
	WAGA-TV	D27	DT	LIC	ATLANTA, GA	BLCDT20060728AEL	234.5
	WGTB-CD	D27	DC	LIC	CHARLOTTE, NC	BLANK0000120552	226.0
	WPDE-TV	D27	DT	LIC	FLORENCE, SC	BLANK0000120367	255.1
	WJBF	D28	DT	LIC	AUGUSTA, GA	BLANK0000116201	1.0
Service area							
40262.4	1,584,206	39922.2	1,568,745	37637.0	IX-free	Percent IX	
					1,480,217	5.72	5.64
Undesired				Total IX	Unique IX	Prcnt Unique IX	
WGXA D26 DT LIC		12.0		10	4.0	0	0.01 0.00
WNEH D26 DT CP		387.3		14,646	327.4	13,856	0.82 0.88
WTGS D26 DT LIC		491.2		33,490	491.2	33,490	1.23 2.13
WTXL-TV D27 DT LIC		84.3		472	24.1	184	0.06 0.01
WAGA-TV D27 DT LIC		788.7		7,617	640.6	6,498	1.60 0.41
WGTB-CD D27 DC LIC		99.9		1,015	27.9	740	0.07 0.05
WPDE-TV D27 DT LIC		637.7		32,720	557.8	32,337	1.40 2.06
WJBF D28 DT LIC		4.0		18	4.0	18	0.01 0.00