

ENGINEERING STATEMENT**In support of a request for****Minor Modification of a Licensed Facility for DTV Application****W21CK-D CH15****Charlotte, NC****Facility ID: 67022****PURPOSE**

MARSAND, INC. has been retained by OTA Broadcasting (CLT), LLC, the “applicant”, to prepare this engineering statement in support of a request for a Minor Modification of a Licensed Facility for DTV Application pursuant to the Commission’s directive in *Procedures for the Post-Incentive Auction Broadcast Transition*, DA 17-106, released January 27, 2017 and the *Incentive Auction Closing and Channel Reassignment Public Notice*, DA 17-314, released April 13, 2017. The applicant proposes to replace their existing directional side mount antenna with a broadband directional side mount antenna, reuse their existing transmission line and install a new transmitter on its reassigned channel 15 to be able to meet the construction deadline for its transition phase 5.

The proposed DTV facility will operate on the DTV channel for this station as established in the post-incentive auction channel reassignment public notice. It will operate post-incentive auction facilities that do not expand the noise-limited service contour in any direction beyond that established by the post-incentive auction channel reassignment public notice and that match or reduce by no more than five percent with respect to predicted population from those defined in the post-incentive auction channel reassignment public notice. The antenna structure to be used by this facility has been registered by the Commission and will not require reregistration.

DISCUSSION

The applicant currently is licensed and operating on channel 21 with Digital TV service with 0.25 kW ERP at 369 m RCAMSL (BLDTA-20110706AAV). The station has been reassigned

channel 15 with 0.216 kW ERP at 369 m RCAMSL with reference coordinates: 35-11-56.91N, 80-52-35.16W (NAD83). The current tower is owned by American Tower Company (ATC). ATC has an Antenna Structure Registration (ASR) (ASRN 1226644) for the tower that specifies coordinates that vary slightly from the reference: 35-11-56.3N, 80-52-35.7W (NAD83). Using the site elevation specified in the ASR, the current antenna that will be replaced has an actual RCAMSL of 355.6 m. The proposed facility uses the corrected coordinates and actual RCAMSL.

The proposed facility would establish service on the reassigned channel at an ERP of 0.25 kW which is higher than the assigned 0.216 kW ERP and an RCAMSL of 355.6 m which is lower than the reference 369 m. The proposed service area will remain within the FCC baseline +1% and still maintain a service area population of more than 95% of baseline. The study results of this proposal utilizing the FCC TVStudy v2.2.2 software are included as **Exhibit 1**.

FCC OET Bulletin No. 65 "Evaluating Compliance With FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", Edition 97-01, and has been found to comply with the limits set forth in Section 1.1310 of the Rules as shown in **Exhibit 2**. The total exposure as defined by the ANSI standard computations for occupational/controlled area is 0.12 % of the maximum. The total exposure as defined by the ANSI standard computations for general population/uncontrolled area is 0.6 % of the maximum.

Proposed coverage contour shown in **Exhibit 3**.

Proposed antenna technical information is shown in **Exhibit 4**.

CONCLUSION

It is respectfully requested that the Commission grant this request for minor modification for these facilities as specified herein.

DECLARATION

David Sanderford, EIT, declares and states that he is a graduate Electrical Engineer with a Bachelor of Science Degree in Electrical Engineering from the Georgia Institute of Technology, and his qualifications are known to the Federal Communications Commission, and that he is Vice-President of MARSAND, INC., a Registered Professional Engineering firm in the State of Texas, and that firm has been retained by OTA Broadcasting, to perform the engineering support as contained in this report.

All facts contained herein are true of his own knowledge except where stated to be on information or belief provided by others, and as to those facts, he believes them to be true.

I declare under penalty of perjury that the foregoing is true and correct.



David Sanderford, EIT
Vice-President - MARSAND, INC.

Executed this 6th of July, 2017
State of Texas

EXHIBIT 1

tvstudy v2.2.2
Database: localhost, Study: W21CK-D_PROPOSED02, Model: Longley-Rice
Start: 2017.07.06 11:26:45

Study created: 2017.07.06 11:25:33

Study build station data: LMS TV 2017-07-01 (9)

Proposal: W21CK-D D15 DC BL CHARLOTTE, NC
File number: W21CK-D_PROPOSED02
Facility ID: 67022
Station data: User record
Record ID: 124
Country: U.S.

Stations potentially affected:

Call	Chan	Svc	Status	City, State	File Number	Distance
WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	218.6 km
WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2
WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2
WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	211.1
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
WQCW	D15	DT	CP	PORTSMOUTH, OH	BLANK0000025192	386.9
WQCW	D15	DT	BL	PORTSMOUTH, OH	DTVBL65130	386.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
WXII-TV	D16	DT	CP	WINSTON-SALEM, NC	BLANK0000024623	138.4
WXII-TV	D16	DT	BL	WINSTON-SALEM, NC	DTVBL53921	138.4
WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	145.4
WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	145.4
WAPK-CD	D16	DC	BL	BRISTOL VA/KINGSPORT, TN	DTVBL77677	178.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D15
Mask: Stringent
Latitude: 35 11 56.30 N (NAD83)
Longitude: 80 52 35.70 W
Height AMSL: 355.6 m
HAAT: 149.0 m
Peak ERP: 0.250 kW
Antenna: TLP-8C (ID 19585) 190.0 deg

48.8 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.068 kW	128.4 m	20.0 km
45.0	0.051	130.3	18.7
90.0	0.084	137.9	21.9
135.0	0.200	161.7	27.9
180.0	0.245	166.7	29.3
225.0	0.228	164.6	28.8
270.0	0.137	156.2	25.7
315.0	0.047	143.9	19.4

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

Distance to Canadian border: 732.0 km

Distance to Mexican border: 1842.4 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 248.2 degrees Distance: 382.3 km

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Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 291.6 degrees Distance: 2203.5 km

No land mobile station failures found

Proposal is not within the Offshore Radio Service protected area

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 DTVBL54963 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL54963 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL54963 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL54963 BL, scenario 4
Proposal causes no interference.

Interference to BLANK0000024614 CP, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	APP	ATLANTA, GA	BLANK0000025394	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24448.9 2,936,912	23306.2 2,888,559	22426.9 2,851,863	22426.9 2,851,863	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL 4.0	2	0.0	0
W21CK-D D15 DC BL 4.0	2	0.0	0
WRDC D14 DT BL 412.7	16,873	320.7	13,236
WLFG D14 DT BL 558.6	23,460	462.6	19,821

Interference to BLANK0000024614 CP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	BL	ATLANTA, GA	DTVBL35090	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
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24448.9	2,936,912	23306.2	2,888,559	22426.9	2,851,863	22426.9	2,851,863	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
W21CK-D D15 DC BL	4.0	2	0.0	0					
W21CK-D D15 DC BL	4.0	2	0.0	0					
WRDC D14 DT BL	412.7	16,873	320.7	13,236	320.7	13,236			
WLFG D14 DT BL	558.6	23,460	462.6	19,821	462.6	19,821			

Interference to BLANK0000024614 CP, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	APP	ATLANTA, GA	BLANK0000025394	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24448.9 2,936,912	23306.2 2,888,559	22426.9 2,851,863	22426.9 2,851,863	0.00 0.00
Undesired		Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	4.0	2	0.0	0
W21CK-D D15 DC BL	4.0	2	0.0	0
WRDC D14 DT BL	412.7	16,873	320.7	13,236
WLFG D14 DT BL	558.6	23,460	462.6	19,821

Interference to BLANK0000024614 CP, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	BL	ATLANTA, GA	DTVBL35090	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24448.9 2,936,912	23306.2 2,888,559	22426.9 2,851,863	22426.9 2,851,863	0.00 0.00
Undesired		Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	4.0	2	0.0	0
W21CK-D D15 DC BL	4.0	2	0.0	0
WRDC D14 DT BL	412.7	16,873	320.7	13,236
WLFG D14 DT BL	558.6	23,460	462.6	19,821

Interference to BLANK0000024614 CP, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	APP	ATLANTA, GA	BLANK0000025394	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24448.9 2,936,912	23306.2 2,888,559	22426.9 2,851,863	22426.9 2,851,863	0.00 0.00
Undesired		Total IX	Unique IX, before	Unique IX, after

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W21CK-D D15 DC BL	4.0	2	0.0	0		
W21CK-D D15 DC BL	4.0	2			0.0	0
WRDC D14 DT BL	412.7	16,873	320.7	13,236	320.7	13,236
WLFG D14 DT BL	558.6	23,460	462.6	19,821	462.6	19,821

Interference to BLANK0000024614 CP, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	BL	ATLANTA, GA	DTVBL35090	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
24448.9		2,936,912		23306.2		2,888,559	0.00
				24426.9		2,851,863	0.00
Undesired			Total IX	Unique IX, before		Unique IX, after	
W21CK-D D15 DC BL			4.0	2		0.0	0
W21CK-D D15 DC BL			4.0	2		0.0	0
WRDC D14 DT BL			412.7	16,873		320.7	13,236
WLFG D14 DT BL			558.6	23,460		462.6	19,821

Interference to BLANK0000024614 CP, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	APP	ATLANTA, GA	BLANK0000025394	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
24448.9		2,936,912		23306.2		2,888,559	0.00
				24426.9		2,851,863	0.00
Undesired			Total IX	Unique IX, before		Unique IX, after	
W21CK-D D15 DC BL			4.0	2		0.0	0
W21CK-D D15 DC BL			4.0	2		0.0	0
WRDC D14 DT BL			412.7	16,873		320.7	13,236
WLFG D14 DT BL			558.6	23,460		462.6	19,821

Interference to BLANK0000024614 CP, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2
	WSKC-CD	D14	DC	BL	ATLANTA, GA	DTVBL35090	323.3
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
24448.9		2,936,912		23306.2		2,888,559	0.00
				24426.9		2,851,863	0.00
Undesired			Total IX	Unique IX, before		Unique IX, after	
W21CK-D D15 DC BL			4.0	2		0.0	0
W21CK-D D15 DC BL			4.0	2		0.0	0
WRDC D14 DT BL			412.7	16,873		320.7	13,236

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WLFG D14 DT BL 558.6 23,460 462.6 19,821 462.6 19,821

Interference to DTVBL65919 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919			
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km		
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2		
	WSKC-CD	D14	DC	APP	ATLANTA, GA	BLANK0000025394	323.3		
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4		
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0		
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1		
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25561.1 3,036,763		24426.4 2,988,560		23303.0 2,941,048		23303.0 2,941,048		0.00 0.00	
Undesired		Total IX		Unique IX, before		Unique IX, after			
W21CK-D D15 DC BL		4.0		2		0.0		0	
W21CK-D D15 DC BL		4.0		2		0.0		0	
WRDC D14 DT BL		597.1		26,506		433.4		19,809	
WLFG D14 DT BL		690.0		27,703		522.3		21,004	

Interference to DTVBL65919 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919			
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	72.2 km		
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	72.2		
	WSKC-CD	D14	DC	BL	ATLANTA, GA	DTVBL35090	323.3		
	WRDC	D14	DT	BL	DURHAM, NC	DTVBL54963	252.4		
	WDSI-TV	D14	DT	BL	CHATTANOOGA, TN	DTVBL71353	362.0		
	WLFG	D14	DT	BL	GRUNDY, VA	DTVBL37808	139.1		
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	189.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25561.1 3,036,763		24426.4 2,988,560		23303.0 2,941,048		23303.0 2,941,048		0.00 0.00	
Undesired		Total IX		Unique IX, before		Unique IX, after			
W21CK-D D15 DC BL		4.0		2		0.0		0	
W21CK-D D15 DC BL		4.0		2		0.0		0	
WRDC D14 DT BL		597.1		26,506		433.4		19,809	
WLFG D14 DT BL		690.0		27,703		522.3		21,004	

Interference to DTVBL37808 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 16
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 17
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 18
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 19
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 20
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 21
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 22
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 23
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 24
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 25
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 26
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 27
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 28
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 29
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 30
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 31
Proposal causes no interference.

Interference to DTVBL37808 BL, scenario 32
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 8
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 9
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 10
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 11
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 12
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 13
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 14
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 15
Proposal causes no interference.

Interference to BLANK0000025194 CP, scenario 16
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL64611 BL, scenario 16
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 8
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 9
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 10
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 11
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 12
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 13
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 14
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 15
Proposal causes no interference.

Interference to BLANK0000025192 CP, scenario 16
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL65130 BL, scenario 16
Proposal causes no interference.

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Interference to DTVBL37176 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

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Interference to DTVBL37176 BL, scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

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Interference to DTVBL37176 BL, scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

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Interference to DTVBL37176 BL, scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

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Interference to DTVBL37176 BL, scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

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Interference to DTVBL37176 BL, scenario 16

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 17

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 18

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

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Interference to DTVBL37176 BL, scenario 19

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,616	33779.4 1,518,814	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	556.1 11,337	564.0 11,387
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 20

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 21

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

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Interference to DTVBL37176 BL, scenario 22

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 23

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 24

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

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Interference to DTVBL37176 BL, scenario 25

Desired:	Call WLTX	Chan D15	Svc DT	Status BL	City, State COLUMBIA, SC	File Number DTVBL37176	Distance		
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km		
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9		
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0		
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9		
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5		
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3		
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35136.3	1,597,128	35016.6	1,592,461	33755.6	1,518,616	33779.4	1,518,814	-0.07	-0.01
Undesired				Total IX		Unique IX, before		Unique IX, after	
W21CK-D	D15	DC	BL	293.5	11,642	218.2	7,687		
W21CK-D	D15	DC	BL	261.8	11,394			194.4	7,489
WRAZ	D15	DT	CP	703.1	15,854	556.1	11,337	564.0	11,387
WAGT-CD	D16	DC	LIC	72.2	11,486	72.2	11,486	72.2	11,486
WJPM-TV	D16	DT	CP	339.2	39,380	267.6	38,818	267.6	38,818

Interference to DTVBL37176 BL, scenario 26

Desired:	Call WLTX	Chan D15	Svc DT	Status BL	City, State COLUMBIA, SC	File Number DTVBL37176	Distance			
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km			
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9			
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0			
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9			
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5			
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3			
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1			
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX		
35136.3	1,597,128	35016.6	1,592,461	33755.6	1,518,574	33779.4	1,518,772	-0.07	-0.01	
Undesired				Total IX	Unique IX, before		Unique IX, after			
W21CK-D	D15	DC	BL	293.5	11,642	218.2	7,687			
W21CK-D	D15	DC	BL	261.8	11,394			194.4	7,489	
WRAZ	D15	DT	BL	703.1	15,896	556.1	11,379	564.0	11,429	
WAGT-CD	D16	DC	LIC	72.2	11,486	72.2	11,486	72.2	11,486	
WJPM-TV	D16	DT	CP	339.2	39,380	267.6	38,818	267.6	38,818	

Interference to DTVBL37176 BL, scenario 27

Desired:	Call WLTX	Chan D15	Svc DT	Status BL	City, State COLUMBIA, SC	File Number DTVBL37176	Distance			
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km			
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9			
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0			
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9			
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5			
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3			
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1			
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX		
35136.3	1,597,128	35016.6	1,592,461	33755.6	1,518,616	33779.4	1,518,814	-0.07	-0.01	
Undesired				Total IX	Unique IX, before		Unique IX, after			
W21CK-D	D15	DC	BL	293.5	11,642	218.2	7,687			
W21CK-D	D15	DC	BL	261.8	11,394			194.4	7,489	
WRAZ	D15	DT	CP	703.1	15,854	556.1	11,337	564.0	11,387	
WAGT-CD	D16	DC	LIC	72.2	11,486	72.2	11,486	72.2	11,486	
WJPM-TV	D16	DT	CP	339.2	39,380	267.6	38,818	267.6	38,818	

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Interference to DTVBL37176 BL, scenario 28

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	CP	FLORENCE, SC	BLANK0000025028	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33755.6 1,518,574	33779.4 1,518,772	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	556.1 11,379	564.0 11,429
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT CP	339.2 39,380	267.6 38,818	267.6 38,818

Interference to DTVBL37176 BL, scenario 29

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK00000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT CP	703.1 15,854	552.1 11,272	560.0 11,322
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

Interference to DTVBL37176 BL, scenario 30

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL	293.5 11,642	218.2 7,687	
W21CK-D D15 DC BL	261.8 11,394		194.4 7,489
WRAZ D15 DT BL	703.1 15,896	552.1 11,314	560.0 11,364
WAGT-CD D16 DC LIC	72.2 11,486	72.2 11,486	72.2 11,486
WJPM-TV D16 DT BL	331.3 39,182	255.6 38,555	255.6 38,555

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Interference to DTVBL37176 BL, scenario 31

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,879	33791.4 1,519,077	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL 293.5	11,642	218.2	7,687
W21CK-D D15 DC BL 261.8	11,394		194.4 7,489
WRAZ D15 DT CP 703.1	15,854	552.1	11,272 560.0 11,322
WAGT-CD D16 DC LIC 72.2	11,486	72.2	11,486 72.2 11,486
WJPM-TV D16 DT BL 331.3	39,182	255.6	38,555 255.6 38,555

Interference to DTVBL37176 BL, scenario 32

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	
Undesireds:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	DTVBL67022	122.9 km
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	122.9
	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	189.0
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	268.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	358.5
	WAGT-CD	D16	DC	LIC	AUGUSTA, GA	BLANK0000001455	136.3
	WJPM-TV	D16	DT	BL	FLORENCE, SC	DTVBL61008	96.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35136.3 1,597,128	35016.6 1,592,461	33767.6 1,518,837	33791.4 1,519,035	-0.07 -0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
W21CK-D D15 DC BL 293.5	11,642	218.2	7,687
W21CK-D D15 DC BL 261.8	11,394		194.4 7,489
WRAZ D15 DT BL 703.1	15,896	552.1	11,314 560.0 11,364
WAGT-CD D16 DC LIC 72.2	11,486	72.2	11,486 72.2 11,486
WJPM-TV D16 DT BL 331.3	39,182	255.6	38,555 255.6 38,555

Interference to BLANK0000025183 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 8
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 9
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 10
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 11
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 12
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 13
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 14
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 15
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 16
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 17
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 18
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 19
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 20
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 21
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 22
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 23
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 24
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 25
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 26
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 27
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 28
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 29
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 30
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 31
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 32
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 33
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 34
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 35
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 36
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 37
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 38
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 39
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 40
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 41
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 42
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 43
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 44
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 45
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 46
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 47
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 48
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 49
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 50
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 51
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 52
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 53
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 54
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 55
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 56
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 57
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 58
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 59
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 60
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 61
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 62
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 63
Proposal causes no interference.

Interference to BLANK0000025183 CP, scenario 64
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 16
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 17
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 18
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 19
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 20
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 21
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 22
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 23
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 24
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 25
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 26
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 27
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 28
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 29
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 30
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 31
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 32
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 33
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 34
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 35
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 36
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 37
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 38
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 39
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 40
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 41
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 42
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 43
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 44
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 45
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 46
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 47
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 48
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 49
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 50
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 51
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 52
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 53
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 54
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 55
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 56
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 57
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 58
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 59
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 60
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 61
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 62
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 63
Proposal causes no interference.

Interference to DTVBL19200 BL, scenario 64
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 8
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 9
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 10
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 11
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 12
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 13
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 14
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 15
Proposal causes no interference.

Interference to BLANK0000024623 CP, scenario 16
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL53921 BL, scenario 16
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 1
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 2
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 3
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 4
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 5
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 6
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 7
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 8
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 9
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 10
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 11
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 12
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 13
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 14
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 15
Proposal causes no interference.

Interference to BLANK0000025028 CP, scenario 16
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL61008 BL, scenario 16
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 1
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 2
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 3
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 4
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 5
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 6
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 7
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 8
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 9
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 10
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 11
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 12
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 13
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 14
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 15
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 16
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 17
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 18
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 19
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 20
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 21
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 22
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 23
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 24
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 25
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 26
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 27
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 28
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 29
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 30
Proposal causes no interference.

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Interference to DTVBL77677 BL, scenario 31
Proposal causes no interference.

Interference to DTVBL77677 BL, scenario 32
Proposal causes no interference.

Interference to proposal, scenario 1
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9		1,007,569		1828.8		1,007,399	
				1753.5		985,785	
						4.12	
						2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1		4,809		4.0	
						3,579	
						0.22	
						0.36	
WRAZ D15 DT CP		15.9		4,334		7.9	
						558	
						0.43	
						0.06	
WLTX D15 DT BL		63.4		17,477		55.4	
						13,701	
						3.03	
						1.36	

Interference to proposal, scenario 2
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9		1,007,569		1828.8		1,007,399	
				1753.5		985,785	
						4.12	
						2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1		4,809		4.0	
						3,579	
						0.22	
						0.36	
WRAZ D15 DT BL		15.9		4,334		7.9	
						558	
						0.43	
						0.06	
WLTX D15 DT BL		63.4		17,477		55.4	
						13,701	
						3.03	
						1.36	

Interference to proposal, scenario 3
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9		1,007,569		1828.8		1,007,399	
				1753.5		985,785	
						4.12	
						2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1		4,809		4.0	
						3,579	
						0.22	
						0.36	
WRAZ D15 DT CP		15.9		4,334		7.9	
						558	
						0.43	
						0.06	
WLTX D15 DT BL		63.4		17,477		55.4	
						13,701	
						3.03	
						1.36	

Interference to proposal, scenario 4
2.15% interference

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	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 5
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 6
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 7
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
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WHKY-TV D14 DD CP	8.1	4,809	4.0	3,579	0.22	0.36
WRAZ D15 DT CP	15.9	4,334	7.9	558	0.43	0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03	1.36

Interference to proposal, scenario 8
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 9
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 10
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 11
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km

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WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area		Terrain-limited		IX-free	Percent IX
1832.9	1,007,569	1828.8	1,007,399	1753.5	985,785 4.12 2.15

Undesired		Total IX		Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1	4,809	4.0	3,579	0.22 0.36
WRAZ D15 DT CP	15.9	4,334	7.9	558	0.43 0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03 1.36

Interference to proposal, scenario 12
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area		Terrain-limited		IX-free	Percent IX
1832.9	1,007,569	1828.8	1,007,399	1753.5	985,785 4.12 2.15

Undesired		Total IX		Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1	4,809	4.0	3,579	0.22 0.36
WRAZ D15 DT BL	15.9	4,334	7.9	558	0.43 0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03 1.36

Interference to proposal, scenario 13
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area		Terrain-limited		IX-free	Percent IX
1832.9	1,007,569	1828.8	1,007,399	1753.5	985,785 4.12 2.15

Undesired		Total IX		Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1	4,809	4.0	3,579	0.22 0.36
WRAZ D15 DT CP	15.9	4,334	7.9	558	0.43 0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03 1.36

Interference to proposal, scenario 14
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2

Service area		Terrain-limited		IX-free	Percent IX
1832.9	1,007,569	1828.8	1,007,399	1753.5	985,785 4.12 2.15

Undesired		Total IX		Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1	4,809	4.0	3,579	0.22 0.36
WRAZ D15 DT BL	15.9	4,334	7.9	558	0.43 0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03 1.36

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Interference to proposal, scenario 15
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Pront Unique IX	
WHKY-TV D14 DD BL	8.1		4,809	4.0	3,579	0.22	0.36
WRAZ D15 DT CP	15.9		4,334	7.9	558	0.43	0.06
WLTX D15 DT BL	63.4		17,477	55.4	13,701	3.03	1.36

Interference to proposal, scenario 16
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	CP	KNOXVILLE, TN	BLANK0000025183	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Pront Unique IX	
WHKY-TV D14 DD BL	8.1		4,809	4.0	3,579	0.22	0.36
WRAZ D15 DT BL	15.9		4,334	7.9	558	0.43	0.06
WLTX D15 DT BL	63.4		17,477	55.4	13,701	3.03	1.36

Interference to proposal, scenario 17
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Pront Unique IX	
WHKY-TV D14 DD CP	8.1		4,809	4.0	3,579	0.22	0.36
WRAZ D15 DT CP	15.9		4,334	7.9	558	0.43	0.06
WLTX D15 DT BL	63.4		17,477	55.4	13,701	3.03	1.36

Interference to proposal, scenario 18
2.15% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

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Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 19
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 20
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 21
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD CP	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 22
2.15% interference

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Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1 4,809		4.0 3,579		0.22 0.36	
WRAZ D15 DT BL		15.9 4,334		7.9 558		0.43 0.06	
WLTX D15 DT BL		63.4 17,477		55.4 13,701		3.03 1.36	

Interference to proposal, scenario 23
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1 4,809		4.0 3,579		0.22 0.36	
WRAZ D15 DT CP		15.9 4,334		7.9 558		0.43 0.06	
WLTX D15 DT BL		63.4 17,477		55.4 13,701		3.03 1.36	

Interference to proposal, scenario 24
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	CP	HICKORY, NC	BLANK0000024614	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	
WHKY-TV D14 DD CP		8.1 4,809		4.0 3,579		0.22 0.36	
WRAZ D15 DT BL		15.9 4,334		7.9 558		0.43 0.06	
WLTX D15 DT BL		63.4 17,477		55.4 13,701		3.03 1.36	

Interference to proposal, scenario 25
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2
Service area		Terrain-limited		IX-free		Percent IX	
1832.9 1,007,569		1828.8 1,007,399		1753.5 985,785		4.12 2.15	
Undesired		Total IX		Unique IX		Prct Unique IX	

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WHKY-TV D14 DD BL	8.1	4,809	4.0	3,579	0.22	0.36
WRAZ D15 DT CP	15.9	4,334	7.9	558	0.43	0.06
WLTX D15 DT BL	63.4	17,477	55.4	13,701	3.03	1.36

Interference to proposal, scenario 26
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 27
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 28
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
	WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
	WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
	WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Pront Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 29
2.15% interference

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds:	WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km

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WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 30
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 31
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	CP	RALEIGH, NC	BLANK0000025194	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT CP	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

Interference to proposal, scenario 32
2.15% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: W21CK-D	D15	DC	BL	CHARLOTTE, NC	W21CK-D_PROPOSED02	
Undesireds: WHKY-TV	D14	DD	BL	HICKORY, NC	DTVBL65919	72.2 km
WRAZ	D15	DT	BL	RALEIGH, NC	DTVBL64611	219.2
WLTX	D15	DT	BL	COLUMBIA, SC	DTVBL37176	122.9
WTNZ	D15	DT	BL	KNOXVILLE, TN	DTVBL19200	291.2

Service area	Terrain-limited	IX-free	Percent IX
1832.9 1,007,569	1828.8 1,007,399	1753.5 985,785	4.12 2.15

Undesired	Total IX	Unique IX	Prcnt Unique IX
WHKY-TV D14 DD BL	8.1 4,809	4.0 3,579	0.22 0.36
WRAZ D15 DT BL	15.9 4,334	7.9 558	0.43 0.06
WLTX D15 DT BL	63.4 17,477	55.4 13,701	3.03 1.36

EXHIBIT 2

ENVIRONMENTAL STATEMENT

The proposed facility complies in full with the requirements of 47 C.F.R. Section 1.1306 and will have no significant environmental impact. Population is near the immediate location of the proposed site located in town. The proposed site does not involve any of the conditions specified in Section 1.1307(a)(1)-(6) of the Rules.

The facility of W21CK-D has been studied in accordance with the procedures set forth in the FCC OET Bulletin No. 65 "Evaluating Compliance With FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", Edition 97-01, and has been found to comply with the limits set forth in Section 1.1310 of the Rules. This determination has been based upon calculations with the total radiated power from all TV & FM co-located broadcast emitters. The total exposure as defined by the ANSI standard computations for occupational/controlled area is **0.12 %** of the maximum. The total exposure as defined by the ANSI standard computations for general population/uncontrolled area is **0.6 %** of the maximum. The proposed facility is in compliance with the Commission's guidelines.

Multiple Use FM/TV Tower						
Location:	W21CK-D - Charlotte, NC					6/29/2017
Channel Frequency Type	Call Letters	Service	ERP (W) H+V	Ant Center of Radiation AG (m)	% of ANSI/FCC Limit (6min)	% of ANSI/FCC Limit (30 min)
15	W21CK-D	TV UHF#1	216	145.00	0.00	0.00
14	WVEB-LD	TV UHF#2	10,000	100.00	0.02	0.11
41	WHEH-LD	TV UHF#3	15,000	100.00	0.02	0.12
100.3	W363BM(FX)	FM #1	500	112.00	0.04	0.20
105.7	W289BO(FX)	FM #2	500	121.00	0.03	0.17
Total %					0.12	0.60
IN COMPLIANCE						

The Applicant agrees to maintain full compliance with the safety precautions to workers on the tower (controlled) and the general public (uncontrolled) by reducing or removing radiated power during the time of construction or maintenance on or near the antenna. The Applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from Radiofrequency Electromagnetic exposure in excess of FCC guidelines

The Applicant is believed to be in full compliance with the Environmental Impact and Commission Rules.

EXHIBIT 3

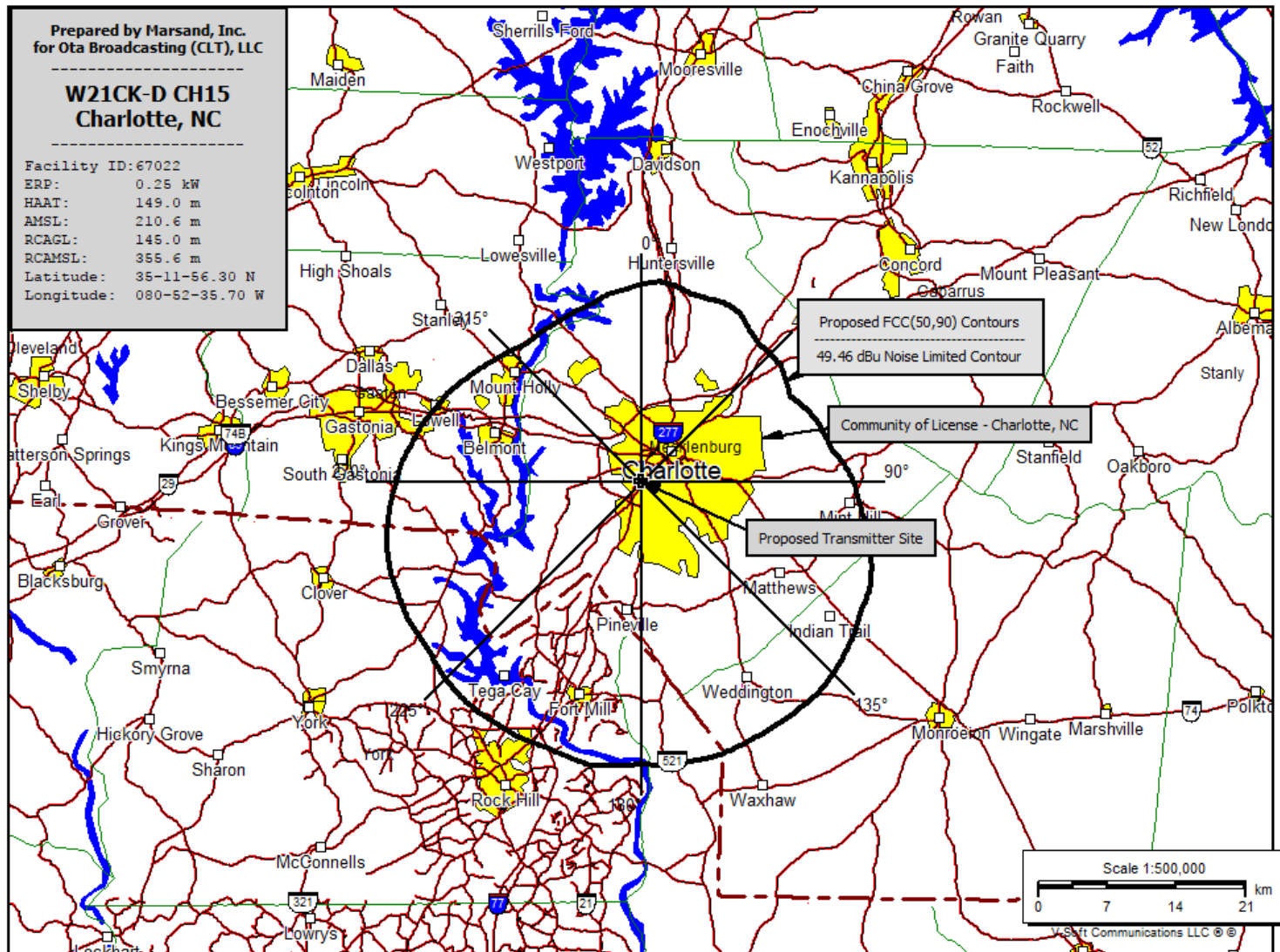
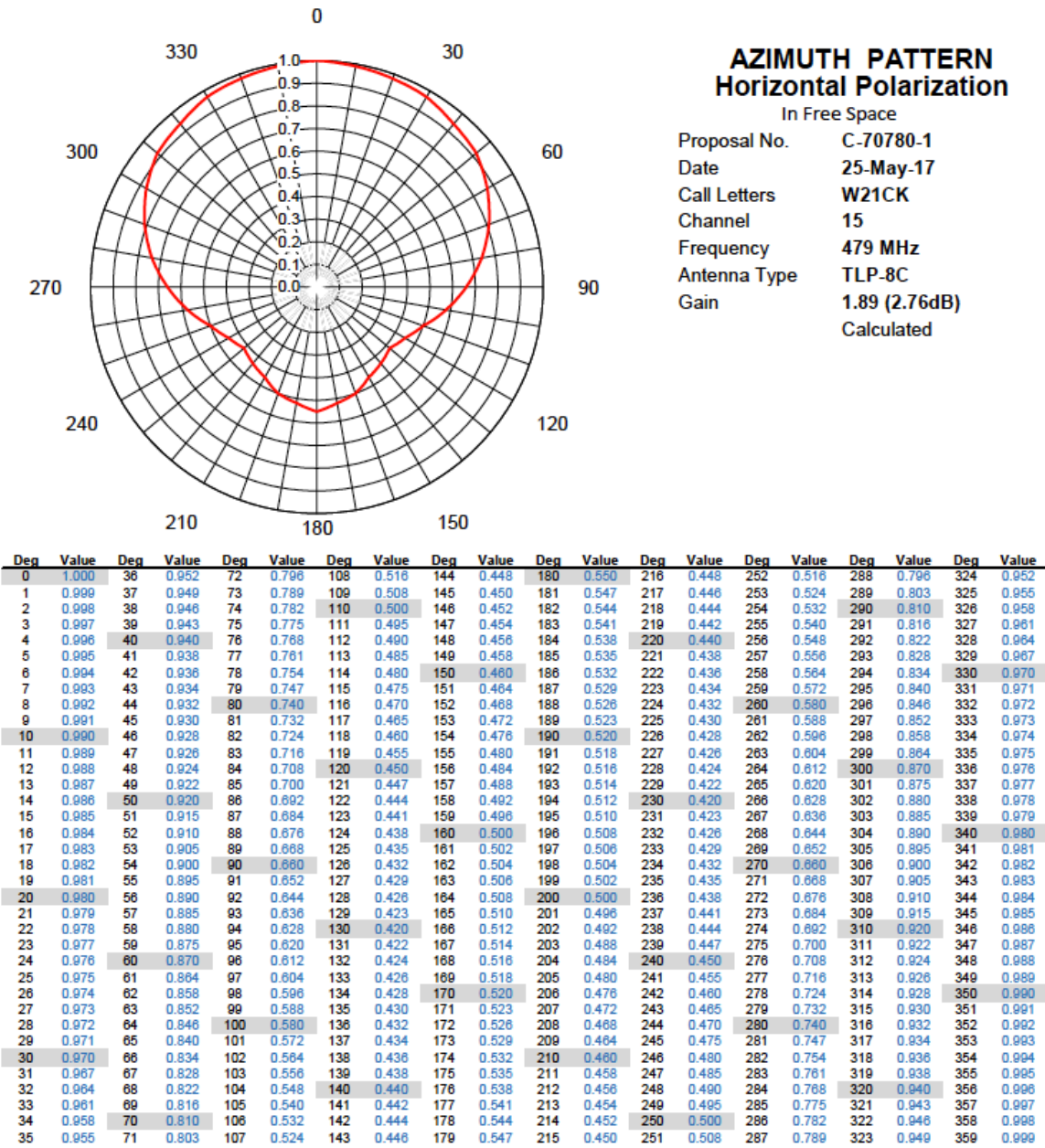


EXHIBIT 4



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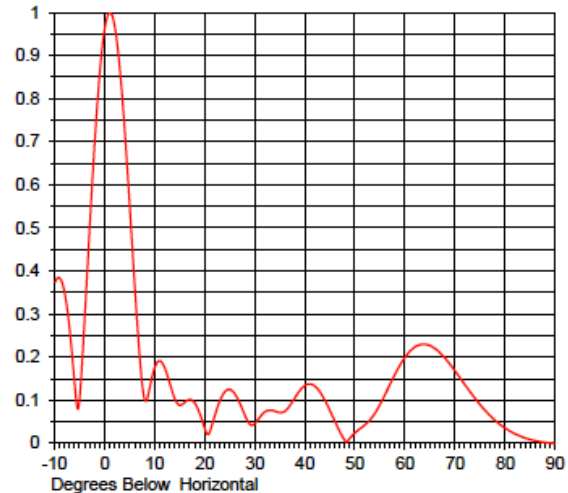
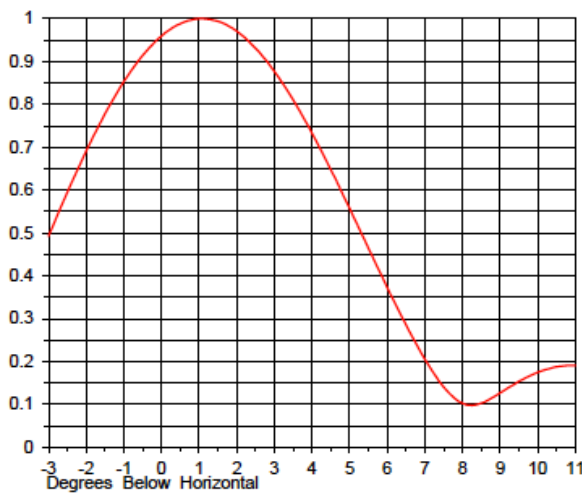


ELEVATION PATTERN

Proposal No. C-70780-1
 Date 25-May-17
 Call Letters W21CK
 Channel 15
 Frequency 479 MHz
 Antenna Type TLP-8C

RMS Directivity at Main Lobe 8.0 (9.03 dB)
 RMS Directivity at Horizontal 7.5 (8.75 dB)
 Calculated

Beam Tilt 1.00 deg
 Pattern Number 08L080100



Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.374	10.0	0.178	30.0	0.047	50.0	0.025	70.0	0.167
-9.0	0.383	11.0	0.191	31.0	0.062	51.0	0.035	71.0	0.151
-8.0	0.348	12.0	0.174	32.0	0.074	52.0	0.044	72.0	0.135
-7.0	0.258	13.0	0.137	33.0	0.077	53.0	0.055	73.0	0.119
-6.0	0.130	14.0	0.102	34.0	0.075	54.0	0.071	74.0	0.104
-5.0	0.114	15.0	0.089	35.0	0.072	55.0	0.092	75.0	0.089
-4.0	0.303	16.0	0.096	36.0	0.075	56.0	0.115	76.0	0.076
-3.0	0.513	17.0	0.102	37.0	0.089	57.0	0.139	77.0	0.064
-2.0	0.709	18.0	0.093	38.0	0.107	58.0	0.162	78.0	0.053
-1.0	0.866	19.0	0.067	39.0	0.124	59.0	0.183	79.0	0.043
0.0	0.967	20.0	0.032	40.0	0.135	60.0	0.201	80.0	0.035
1.0	1.000	21.0	0.029	41.0	0.138	61.0	0.215	81.0	0.028
2.0	0.964	22.0	0.067	42.0	0.132	62.0	0.224	82.0	0.022
3.0	0.885	23.0	0.100	43.0	0.119	63.0	0.229	83.0	0.017
4.0	0.717	24.0	0.121	44.0	0.099	64.0	0.230	84.0	0.012
5.0	0.539	25.0	0.125	45.0	0.075	65.0	0.227	85.0	0.009
6.0	0.355	26.0	0.114	46.0	0.050	66.0	0.220	86.0	0.006
7.0	0.192	27.0	0.092	47.0	0.025	67.0	0.209	87.0	0.004
8.0	0.099	28.0	0.064	48.0	0.005	68.0	0.197	88.0	0.002
9.0	0.132	29.0	0.044	49.0	0.013	69.0	0.183	89.0	0.001
								90.0	0.000

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