

TECHNICAL EXHIBIT  
DTV MAXIMIZATION APPLICATION  
STATION WGHP(DT)  
HIGH POINT, NORTH CAROLINA  
CH 8 18.75 KW (MAX-DA) 398 M

Technical Narrative

This Technical Exhibit supports an application for digital television (DTV) station WGHP(DT) for its "maximized" DTV operation at High Point, North Carolina. This application requests a construction permit (CP) for WGHP(DT) digital television operation on channel 8 at High Point with a directional effective radiated power of 18.75 kilowatts. WGHP(DT) intends to use a Dielectric TFGTH-R-04 type directional transmitting antenna for digital operation.

Proposed Facilities

Station WGHP(DT) proposes to operate DTV channel 8 from its authorized DTV construction permit facility. The antenna height above average terrain for the channel 8 DTV operation will be 398 meters. The proposed WGHP(DT) effective radiated power exceeds the Commission's *Appendix B* allocated maximum effective radiated power in some azimuthal directions for WGHP(DT).<sup>1</sup> Therefore, an allocation study was completed to ensure no prohibited interference would occur.

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<sup>1</sup> See Seventh Report And Order And Eighth Further Notice Of Proposed Rule Making in the Matter of Advanced Television Systems and their Impact Upon the Existing Television Broadcast Service, MB Docket 87-268, Released August 6, 2007; Adopted August 1, 2007.

The proposed DTV transmitter site will be located at the authorized WGHP(DT) tower. Therefore, the proposed site location is:

35° 48' 46" North Latitude  
79° 50' 29" West Longitude

A sketch of antenna and pertinent elevations are included as Figure 1.

Figure 2 is a map showing the proposed DTV predicted coverage contour and the associated DTV Appendix B Noise-Limited coverage contour. The extent of the contours have been calculated using the normal FCC prediction method. The High Point city limits were derived from information contained in the 2000 U.S. Census of Population and Housing.

#### Population Served

The herein proposed WGHP(DT) "maximized" facility is predicted to serve 2,755,995 persons, post-transition based upon the 2000 Census. WGHP(DT)'s associated Appendix B facility is predicted to serve 2,769,000 persons. Therefore, the herein proposed WGHP(DT) facility would serve more than 100% of WGHP(DT)'s Appendix B population.

#### Allocation Considerations

The proposed WGHP(DT) Channel 8 facility meets the requirements of Section 73.623 of the FCC Rules concerning predicted interference to other Appendix B DTV allotments. Longley-Rice interference analyses were conducted pursuant to the requirements of the FCC Rules; OET Bulletin No. 69; and

published FCC guidelines for preparation of such interference analyses. The Longley-Rice interference analyses were conducted using the software developed by du Treil, Lundin & Rackley, Inc. based on the FCC published software routines.<sup>2</sup> Stations selected for analysis were determined pursuant to the distance requirements outlined in the FCC DTV Processing Guidelines Public Notice. The results of the interference analyses for the proposed WGHP(DT) facility are summarized herein at Figure 3. As indicated therein, the proposed facility will meet the 0.5% criterion outlined in the FCC Rules and published guidelines with respect to all considered stations.<sup>3</sup>

#### Radiofrequency Electromagnetic Field Exposure

The proposed WGHP(DT) facilities were evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level to workers and the general public. The radiation center for the proposed WGHP(DT) antenna is located 371 meters above ground level. The maximum effective radiated power is 18.75 kilowatts. A "worst case" downward relative field value of 0.25 is assumed for the antenna's downward radiation. The calculated power density at a point 2 meters above ground level is 0.0005 mW/cm<sup>2</sup>. This is less than 5 percent of the Commission's recommended limit of 0.2 mW/cm<sup>2</sup> for channel 8 for an "uncontrolled" environment.

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<sup>2</sup> The duTreil, Lundin & Rackley, Inc. DTV interference analysis program is based on the program and procedures outlined by the FCC in the Sixth Report and Order; subsequent Memorandum Opinion and Order; and FCC OET Bulletin No. 69. A nominal grid size resolution of 2 km was employed.

<sup>3</sup> Interference analysis results reflect the net change in interference to a given station considering the interference predicted to occur from all other stations (i.e. "masking") including the allotment facility for WGHP(DT). This properly reflects the net interference change for determining compliance with the FCC 0.5% *de minimis* standard.

Access to the transmitting site is restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down. The proposed WGHP(DT) operation appears to be otherwise categorically excluded from environmental processing.

It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner.

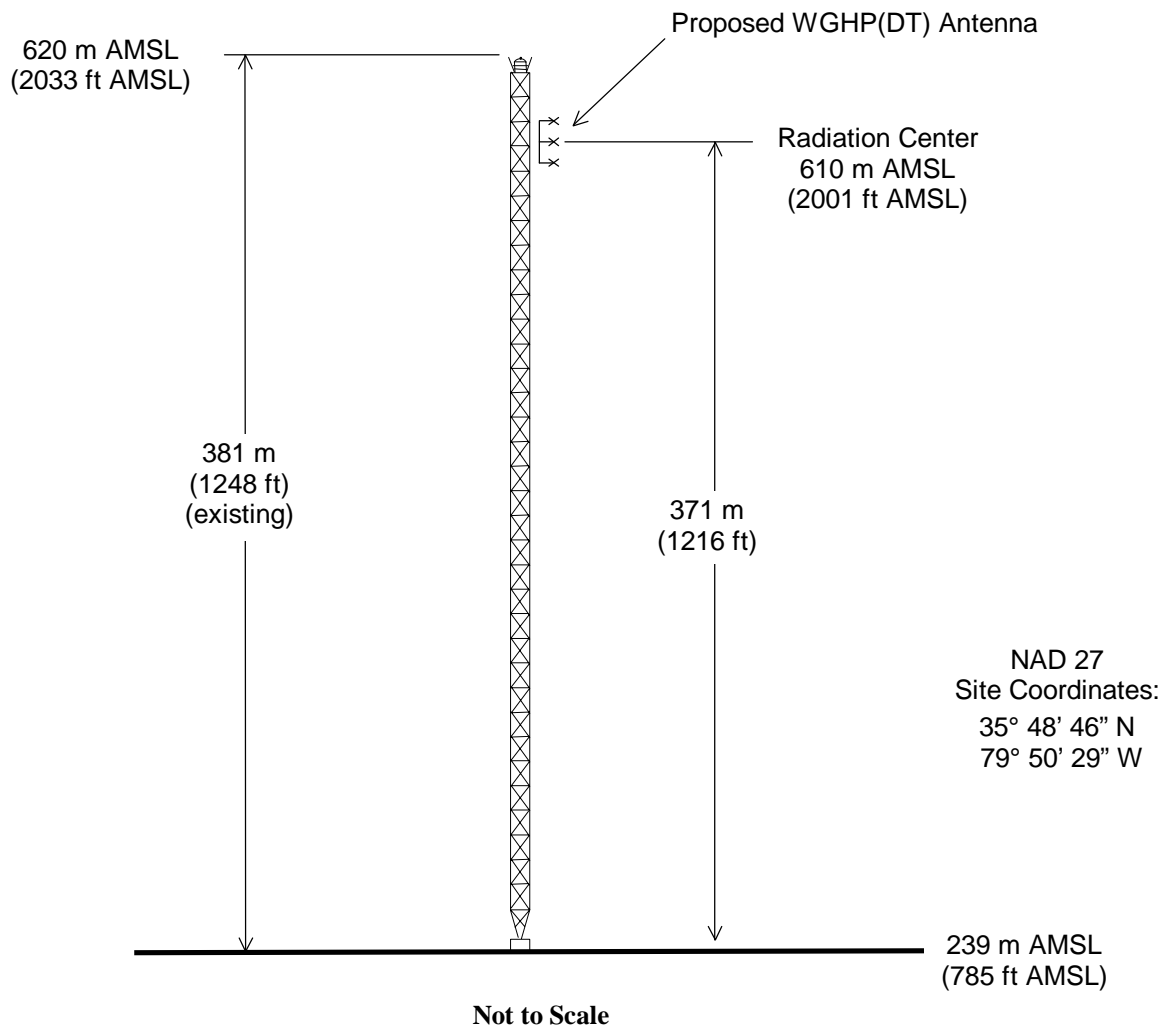
Charles Cooper

du Treil, Lundin & Rackley, Inc.  
201 Fletcher Avenue  
Sarasota, Florida 32437  
941.329.6000

June 16, 2008



ASR: 1251069



## ANTENNA AND SUPPORTING STRUCTURE

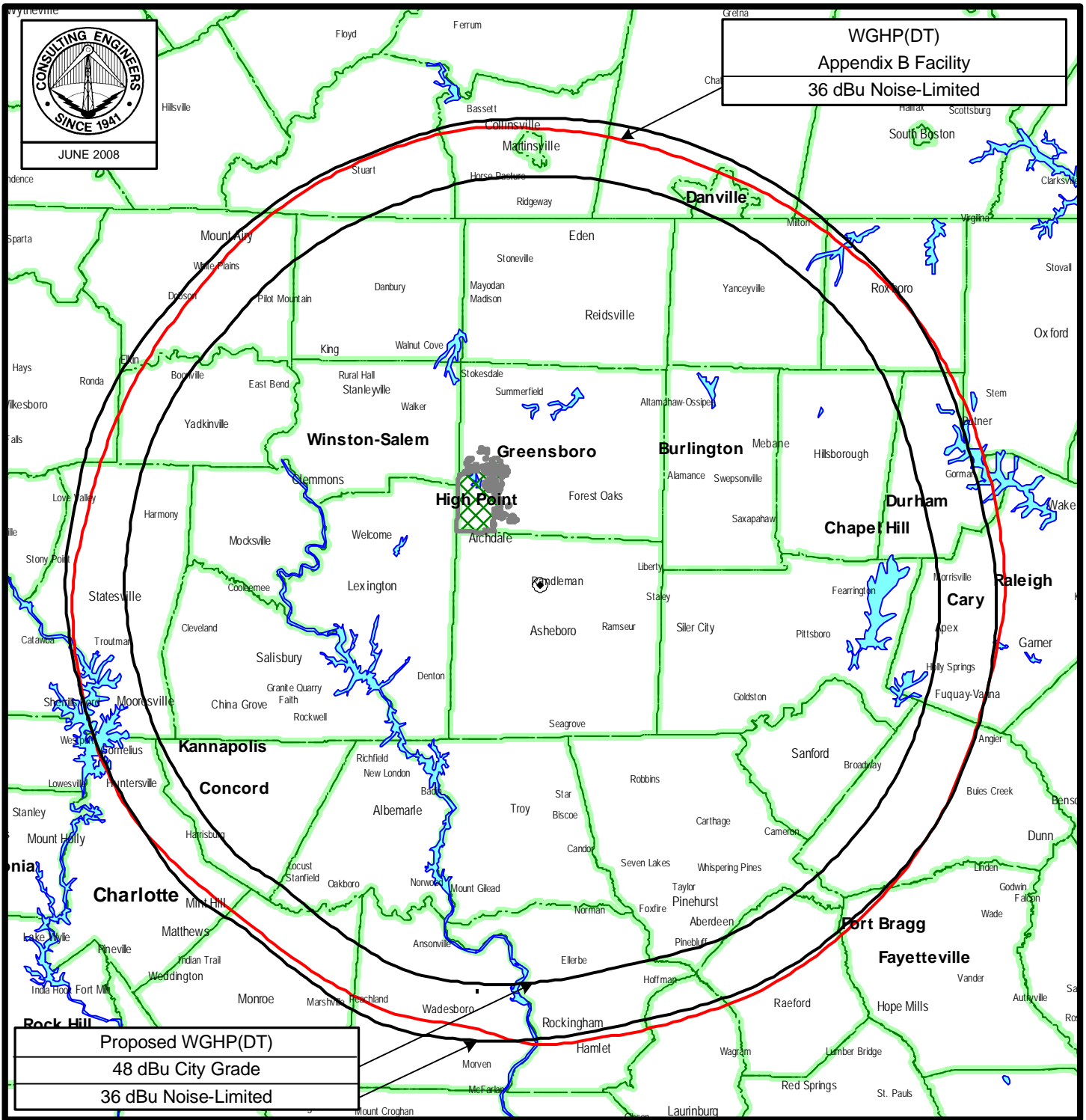
DTV STATION WGHP(DT)

HIGH POINT, NORTH CAROLINA

CH 8 18.75 KW (MAX-DA) 398 M

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 2



## PREDICTED COVERAGE CONTOURS

DTV STATION WGHP(DT)

HIGH POINT, NORTH CAROLINA

CH 8 18.75 KW (MAX-DA) 398 M

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 3

TW Census data selected 2000  
Post Transition Data Base Selected /export/home/cdbs/pt\_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-16-2008 Time: 19:04:15

Record Selected for Analysis

WGHP USERRECORD-01 HIGH POINT NC US  
Channel 08 ERP 18.75 kW HAAT 398. m RCAMSL 00610 m  
Latitude 035-48-46 Longitude 0079-50-29  
Status APP Zone 2 Border  
Dir Antenna Make CDB Model 00000000075545 Beam tilt N Ref Azimuth 150.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 0.50 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	17.861	382.9	103.2
45.0	14.952	384.6	101.9
90.0	10.887	407.8	100.8
135.0	11.702	406.4	101.3
180.0	11.732	390.9	100.3
225.0	10.660	415.7	101.2
270.0	16.567	419.0	105.3
315.0	16.815	377.6	102.3

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WGHP 08 HIGH POINT NC USERRECORD01

Figure 3

and station

SHORT TO: WGHP 08 HIGH POINT NC BPCDT 20080311ACD  
035-48-46 0079-50-29  
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: WGHP 08 HIGH POINT NC DTVPLN DTVP0142  
35 -48-46 79 -50-29  
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: WGHP 08 HIGH POINT NC BLCT 20070126AFQ  
035-48-46 0079-50-29  
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: WOLO-TV 08 COLUMBIA SC BLCDT 20021106AAU  
034-06-58 0080-45-51  
Req. separation 273.6 Actual separation 206.2 Short 67.4 km

SHORT TO: WOLO-TV 08 COLUMBIA SC DTVPLN DTVP0160  
34 -06-58 80 -45-51  
Req. separation 273.6 Actual separation 206.2 Short 67.4 km

SHORT TO: WVNS-TV 08 LEWISBURG WV BMPCDT 20040608ABO  
037-46-22 0080-42-25  
Req. separation 244.6 Actual separation 230.8 Short 13.8 km

SHORT TO: WVNS-TV 08 LEWISBURG WV DTVPLN DTVP0172  
37 -46-22 80 -42-25  
Req. separation 273.6 Actual separation 230.8 Short 42.8 km

SHORT TO: WSOC-TV 09 CHARLOTTE NC BLCT 20000726AAR  
035-15-41 0080-43-38  
Req. separation => 11.0 <= 125.0 Actual separation 101.0 Short 24.0( 90.0) km

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Figure 3

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## Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
08	WGHP	HIGH POINT NC	USERRECORD01

## Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WFXI	MOREHEAD CITY NC	319.5	PLN	DTVPLN -DTVP0143
08	WOLO-TV	COLUMBIA SC	206.5	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	206.5	PLN	DTVPLN -DTVP0160
08	WGSC-CA	MYRTLE BEACH SC	247.5	LIC	BLTVL -19920107JC
08	WVNS-TV	LEWISBURG WV	231.1	CP MOD	BMPCDT -20040608ABO
08	WVNS-TV	LEWISBURG WV	231.1	PLN	DTVPLN -DTVP0172
09	WHMC	CONWAY SC	217.6	LIC	BLEDT -20050830ACK
09	WHMC	CONWAY SC	217.6	PLN	DTVPLN -DTVP0219

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## Analysis of Interference to Affected Station 1

Channel	Call	City/State	Application Ref. No.
08	WFXI	MOREHEAD CITY NC	DTVPLN -DTVP0143

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	WHRE	VIRGINIA BEACH VA	214.0	CP	BPCDDT -20080303AJG
07	WHRE	VIRGINIA BEACH VA	214.0	PLN	DTVPLN -DTVP0104
08	WGHP	HIGH POINT NC	319.5	PLN	DTVPLN -DTVP0142
08	WOLO-TV	COLUMBIA SC	399.3	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	399.3	PLN	DTVPLN -DTVP0160
09	WSKY-TV	MANTEO NC	182.9	CP	BPCDDT -20080610AAH
09	WSKY-TV	MANTEO NC	187.2	PLN	DTVPLN -DTVP0207
08	WGHP	HIGH POINT NC	319.5	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 2

Channel	Call	City/State	Application Ref. No.
08	WOLO-TV	COLUMBIA SC	BLCDDT -20021106AAU

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	WITV	CHARLESTON SC	165.2	PLN	DTVPLN -DTVP0094

Figure 3

07	WITV	CHARLESTON SC	165.2	CP	BPEDT	-20080312ACL
07	WSPA-TV	SPARTANBURG SC	182.2	PLN	DTVPLN	-DTVP0095
07	WSPA-TV	SPARTANBURG SC	182.2	CP	BPCDDT	-20080410AAX
08	WGTV	ATHENS GA	313.5	CP	BPEDT	-20080317AAR
08	WGTV	ATHENS GA	313.5	PLN	DTVPLN	-DTVP0118
08	WACS-TV	DAWSON GA	428.2	CP MOD	BMPEDT	-20080227ABT
08	WACS-TV	DAWSON GA	428.2	PLN	DTVPLN	-DTVP0119
08	WXGA-TV	WAYCROSS GA	363.5	CP	BPEDT	-20080317AAS
08	WXGA-TV	WAYCROSS GA	363.5	PLN	DTVPLN	-DTVP0120
08	WGHP	HIGH POINT NC	206.5	PLN	DTVPLN	-DTVP0142
08	WFXI	MOREHEAD CITY NC	399.3	PLN	DTVPLN	-DTVP0143
08	WVNS-TV	LEWISBURG WV	406.5	CP MOD	BMPCDT	-20040608ABO
08	WVNS-TV	LEWISBURG WV	406.5	PLN	DTVPLN	-DTVP0172
09	WHMC	CONWAY SC	153.6	LIC	BLEDT	-20050830ACK
09	WHMC	CONWAY SC	153.6	PLN	DTVPLN	-DTVP0219
09	WNTV	GREENVILLE SC	176.5	LIC	BLEDT	-20041123AKQ
09	WNTV	GREENVILLE SC	176.5	PLN	DTVPLN	-DTVP0220
08	WGHP	HIGH POINT NC	206.5	APP	USERRECORD-01	

Total scenarios = 64

Result key: 1  
 Scenario 1 Affected station 2  
 Before Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		176757	2334.0	
lost to ATV IX only		176757	2334.0	
lost to all IX		176757	2334.0	

## Potential Interfering Stations Included in above Scenario 1

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183759	2422.0	
lost to ATV IX only		183759	2422.0	
lost to all IX		183759	2422.0	



Figure 3

Potential Interfering Stations Included in above Scenario 1

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 2  
Scenario 2 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 2

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 2

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN

Figure 3

8A NC HIGH POINT USERRECORD01 APP

Percent new IX = 0.4083%

Result key: 3  
Scenario 3 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 4  
Scenario 4 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 4

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 4

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 5

Scenario 5 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Figure 3

Potential Interfering Stations Included in above Scenario 5

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 5

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 6

Scenario 6 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 6

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

After Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1934097	43740.7		
not affected by terrain losses	1891506	43100.2		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	183791	2434.0		
lost to ATV IX only	183791	2434.0		
lost to all IX	183791	2434.0		

Potential Interfering Stations Included in above Scenario 6

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 7  
Scenario 7 Affected station 2  
Before Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1934097	43740.7		
not affected by terrain losses	1891506	43100.2		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	176789	2346.0		
lost to ATV IX only	176789	2346.0		
lost to all IX	176789	2346.0		

Potential Interfering Stations Included in above Scenario 7

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1934097	43740.7		
not affected by terrain losses	1891506	43100.2		
lost to NTSC IX	0	0.0		

Figure 3

lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 7

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 8  
Scenario 8 Affected station 2  
Before Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1934097	43740.7		
not affected by terrain losses	1891506	43100.2		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	176789	2346.0		
lost to ATV IX only	176789	2346.0		
lost to all IX	176789	2346.0		

Potential Interfering Stations Included in above Scenario 8

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for:	8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT	529.0 m, ATV ERP	43.7 kW		
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1934097	43740.7		
not affected by terrain losses	1891506	43100.2		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	183791	2434.0		
lost to ATV IX only	183791	2434.0		
lost to all IX	183791	2434.0		

Potential Interfering Stations Included in above Scenario 8

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP

Figure 3

8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 9

Scenario 9 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 9

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 9

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 10

Scenario 10 Affected station 2

Figure 3

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 10

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 10

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 11

Scenario 11 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0

Figure 3

lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	

Potential Interfering Stations Included in above Scenario 11

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 11

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 12

Scenario 12 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 12

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP

Figure 3

9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 12

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 13

Scenario 13 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 13

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
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Figure 3

within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 13

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 14  
Scenario 14 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 14

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 14

Figure 3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 15  
Scenario 15 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 15

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 15

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Figure 3

Result key: 16  
 Scenario 16 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 16

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 16

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 17  
 Scenario 17 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 17

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 17

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 18  
 Scenario 18 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 18

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
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Figure 3

7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183759	2422.0	
lost to ATV IX only	183759	2422.0	
lost to all IX	183759	2422.0	

Potential Interfering Stations Included in above Scenario 18

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 19  
 Scenario 19 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176757	2334.0	
lost to ATV IX only	176757	2334.0	
lost to all IX	176757	2334.0	

Potential Interfering Stations Included in above Scenario 19

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Figure 3

Results for: 8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183759	2422.0	
lost to ATV IX only	183759	2422.0	
lost to all IX	183759	2422.0	

Potential Interfering Stations Included in above Scenario 19

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 20  
 Scenario 20 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176757	2334.0	
lost to ATV IX only	176757	2334.0	
lost to all IX	176757	2334.0	

Potential Interfering Stations Included in above Scenario 20

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183759	2422.0	
lost to ATV IX only	183759	2422.0	
lost to all IX	183759	2422.0	



Figure 3

Potential Interfering Stations Included in above Scenario 20

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 21  
Scenario 21 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 21

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 21

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC

Figure 3

8A NC HIGH POINT USERRECORD01 APP

Percent new IX = 0.4083%

Result key: 22  
Scenario 22 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 22

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 22

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 23  
Scenario 23 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 23

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 23

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 24

Scenario 24 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Figure 3

Potential Interfering Stations Included in above Scenario 24

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 24

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 25

Scenario 25 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 25

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

## After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 25

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 26  
 Scenario 26 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 26

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0

Figure 3

lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 26

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 27  
 Scenario 27 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 27

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 27

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN

Figure 3

8A GA WAYCROSS           BPEDT      20080317AAS   CP  
 9A SC CONWAY            DTVPLN     DTVP0219    PLN  
 9A SC GREENVILLE       BLEDT      20041123AKQ   LIC  
 8A NC HIGH POINT        USERRECORD01   APP

Percent new IX =      0.4087%

Result key:            28  
 Scenario            28   Affected station            2  
 Before Analysis

Results for: 8A SC COLUMBIA                    BLCDT      20021106AAU   LIC  
           HAAT   529.0 m, ATV ERP   43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario    28

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                    BLCDT      20021106AAU   LIC  
           HAAT   529.0 m, ATV ERP   43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario    28

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4087%

Result key:            29  
 Scenario            29   Affected station            2  
 Before Analysis

Figure 3

Before Analysis

Results for: 8A SC COLUMBIA                    BLCDT      20021106AAU   LIC  
           HAAT   529.0 m, ATV ERP   43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario    29

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                    BLCDT      20021106AAU   LIC  
           HAAT   529.0 m, ATV ERP   43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario    29

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4087%

Result key:            30  
 Scenario            30   Affected station            2  
 Before Analysis

Results for: 8A SC COLUMBIA                    BLCDT      20021106AAU   LIC  
           HAAT   529.0 m, ATV ERP   43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0

Figure 3

lost to ATV IX only 178271 2370.0  
lost to all IX 178271 2370.0

Potential Interfering Stations Included in above Scenario 30

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 30

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 31  
Scenario 31 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 31

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN

Figure 3

9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 31

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 32  
Scenario 32 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 32

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
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Figure 3

within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 32

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 33  
Scenario 33 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 33

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 33

Figure 3

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 34  
Scenario 34 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 34

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 34

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Figure 3

Result key: 35  
 Scenario 35 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 35

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 35

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 36  
 Scenario 36 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 36

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 36

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 37  
 Scenario 37 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 37

7A SC CHARLESTON	BPEDT	20080312ACL	CP
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Figure 3

7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 37

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 38

Scenario 38 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 38

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Figure 3

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 38

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 39

Scenario 39 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 39

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0



Figure 3

Potential Interfering Stations Included in above Scenario 39

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 40  
Scenario 40 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 40

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 40

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN

Figure 3

8A NC HIGH POINT USERRECORD01 APP

Percent new IX = 0.4083%

Result key: 41  
Scenario 41 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 41

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 41

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 42  
Scenario 42 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 42

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 42

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 43

Scenario 43 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Figure 3

Potential Interfering Stations Included in above Scenario 43

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 43

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 44

Scenario 44 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 44

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 44

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 45  
Scenario 45 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 45

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0

Figure 3

lost to additional IX by ATV 185273 2458.1  
lost to ATV IX only 185273 2458.1  
lost to all IX 185273 2458.1

Potential Interfering Stations Included in above Scenario 45

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 46  
Scenario 46 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 46

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 46

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN

Figure 3

8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 47  
 Scenario 47 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 47

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 47

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 48  
 Scenario 48 Affected station 2

Figure 3

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 48

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 48

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 49  
 Scenario 49 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0

Figure 3

lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 49

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 49

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 50

Scenario 50 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 50

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP

Figure 3

9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 50

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 51

Scenario 51 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 51

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
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Figure 3

within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 51

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 52  
Scenario 52 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 52

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 52

Figure 3

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 53  
Scenario 53 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 53

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 53

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Figure 3

Result key: 54  
 Scenario 54 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 54

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 54

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 55  
 Scenario 55 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 55

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 55

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 56  
 Scenario 56 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 56

7A SC CHARLESTON	BPEDT	20080312ACL	CP
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Figure 3

7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 56

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 57

Scenario 57 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 57

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Figure 3

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 57

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 58

Scenario 58 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 58

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1



Figure 3

Potential Interfering Stations Included in above Scenario 58

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 59  
Scenario 59 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 59

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 59

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC

Figure 3

8A NC HIGH POINT USERRECORD01 APP

Percent new IX = 0.4087%

Result key: 60  
Scenario 60 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 60

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 60

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 61  
Scenario 61 Affected station 2  
Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 61

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 61

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 62

Scenario 62 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Figure 3

Potential Interfering Stations Included in above Scenario 62

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 62

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 63

Scenario 63 Affected station 2

Before Analysis

Results for: 8A SC COLUMBIA BLCDT 20021106AAU LIC

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 63

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

## After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 63

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 64  
 Scenario 64 Affected station 2  
 Before Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 64

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for: 8A SC COLUMBIA BLCDDT 20021106AAU LIC  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0

Figure 3

lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 64

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Worst case new IX 0.4087% Scenario 13

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Analysis of Interference to Affected Station 3

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WOLO-TV	COLUMBIA SC	DTVPLN	-DTVP0160

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	WITV	CHARLESTON SC	165.2	PLN	DTVPLN	-DTVP0094
07	WITV	CHARLESTON SC	165.2	CP	BPEDT	-20080312ACL
07	WSPA-TV	SPARTANBURG SC	182.2	PLN	DTVPLN	-DTVP0095
07	WSPA-TV	SPARTANBURG SC	182.2	CP	BPCDDT	-20080410AAX
08	WGTW	ATHENS GA	313.5	CP	BPEDT	-20080317AAR
08	WGTW	ATHENS GA	313.5	PLN	DTVPLN	-DTVP0118
08	WACS-TV	DAWSON GA	428.2	CP MOD	BMPEDT	-20080227ABT
08	WACS-TV	DAWSON GA	428.2	PLN	DTVPLN	-DTVP0119
08	WXGA-TV	WAYCROSS GA	363.5	CP	BPEDT	-20080317AAS
08	WXGA-TV	WAYCROSS GA	363.5	PLN	DTVPLN	-DTVP0120
08	WGHP	HIGH POINT NC	206.5	PLN	DTVPLN	-DTVP0142
08	WFXI	MOREHEAD CITY NC	399.3	PLN	DTVPLN	-DTVP0143
08	WVNS-TV	LEWISBURG WV	406.5	CP MOD	BMPEDT	-20040608ABO
08	WVNS-TV	LEWISBURG WV	406.5	PLN	DTVPLN	-DTVP0172
09	WHMC	CONWAY SC	153.6	LIC	BLEDT	-20050830ACK
09	WHMC	CONWAY SC	153.6	PLN	DTVPLN	-DTVP0219
09	WNTV	GREENVILLE SC	176.5	LIC	BLEDT	-20041123AKQ
09	WNTV	GREENVILLE SC	176.5	PLN	DTVPLN	-DTVP0220
08	WGHP	HIGH POINT NC	206.5	APP	USERRECORD-01	

Total scenarios = 64

Result key: 65  
 Scenario 1 Affected station 3  
 Before Analysis

Figure 3

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 1

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 1

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 66  
 Scenario 2 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0

Figure 3

lost to all IX 176757 2334.0

Potential Interfering Stations Included in above Scenario 2

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 2

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 67  
 Scenario 3 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN

Figure 3

9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario      3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4083%

Result key:      68

Scenario      4      Affected station      3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario      4

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario      4

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4083%

Result key:      69

Scenario      5      Affected station      3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario      5

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario      5

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
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Figure 3

7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 70  
 Scenario 6 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176789	2346.0	
lost to ATV IX only	176789	2346.0	
lost to all IX	176789	2346.0	

Potential Interfering Stations Included in above Scenario 6

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183791	2434.0	
lost to ATV IX only	183791	2434.0	
lost to all IX	183791	2434.0	

Potential Interfering Stations Included in above Scenario 6

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Figure 3

Result key: 71  
 Scenario 7 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176789	2346.0	
lost to ATV IX only	176789	2346.0	
lost to all IX	176789	2346.0	

Potential Interfering Stations Included in above Scenario 7

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183791	2434.0	
lost to ATV IX only	183791	2434.0	
lost to all IX	183791	2434.0	

Potential Interfering Stations Included in above Scenario 7

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 72  
 Scenario 8 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	

Figure 3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 8

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 8

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 73

Scenario 9 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 9

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN

Figure 3

8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 9

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 74

Scenario 10 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 10

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 10

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 75

Scenario 11 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 11

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Figure 3

Potential Interfering Stations Included in above Scenario 11

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 76

Scenario 12 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 12

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 12

	DTVPLN	DTVP0094	PLN
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP



Figure 3

Percent new IX = 0.4087%

Result key: 77

Scenario 13 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 13

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 13

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 78

Scenario 14 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

Figure 3

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 14

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 14

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 79

Scenario 15 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 15

Figure 3

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	

## Potential Interfering Stations Included in above Scenario 15

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 80  
 Scenario 16 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178271	2370.0	
lost to ATV IX only	178271	2370.0	
lost to all IX	178271	2370.0	

## Potential Interfering Stations Included in above Scenario 16

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

## After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	

## Potential Interfering Stations Included in above Scenario 16

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 81  
 Scenario 17 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176757	2334.0	
lost to ATV IX only	176757	2334.0	
lost to all IX	176757	2334.0	

## Potential Interfering Stations Included in above Scenario 17

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183759	2422.0	

Figure 3

lost to ATV IX only 183759 2422.0  
lost to all IX 183759 2422.0

Potential Interfering Stations Included in above Scenario 17

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 82  
Scenario 18 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 18

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 18

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP

Figure 3

9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 83  
Scenario 19 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 19

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 19

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 84  
Scenario 20 Affected station 3  
Before Analysis

Figure 3

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 20

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 20

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 85  
 Scenario 21 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0

Figure 3

lost to all IX 176789 2346.0

Potential Interfering Stations Included in above Scenario 21

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 21

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 86  
 Scenario 22 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 22

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC

Figure 3

9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 22

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 87

Scenario 23 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 23

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 23

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 88

Scenario 24 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 24

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 24

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
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Figure 3

7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 89  
 Scenario 25 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178239	2358.0	
lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	

Potential Interfering Stations Included in above Scenario 25

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185241	2446.1	
lost to ATV IX only	185241	2446.1	
lost to all IX	185241	2446.1	

Potential Interfering Stations Included in above Scenario 25

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Figure 3

Result key: 90  
 Scenario 26 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178239	2358.0	
lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	

Potential Interfering Stations Included in above Scenario 26

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185241	2446.1	
lost to ATV IX only	185241	2446.1	
lost to all IX	185241	2446.1	

Potential Interfering Stations Included in above Scenario 26

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 91  
 Scenario 27 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	

Figure 3

lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178239	2358.0	
lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	
Potential Interfering Stations Included in above Scenario 27			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN
After Analysis			
Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185241	2446.1	
lost to ATV IX only	185241	2446.1	
lost to all IX	185241	2446.1	
Potential Interfering Stations Included in above Scenario 27			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP
Percent new IX = 0.4087%			
Result key: 92			
Scenario 28 Affected station 3			
Before Analysis			
Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178239	2358.0	
lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	
Potential Interfering Stations Included in above Scenario 28			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP

Figure 3

8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN
After Analysis			
Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185241	2446.1	
lost to ATV IX only	185241	2446.1	
lost to all IX	185241	2446.1	
Potential Interfering Stations Included in above Scenario 28			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP
Percent new IX = 0.4087%			
Result key: 93			
Scenario 29 Affected station 3			
Before Analysis			
Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178271	2370.0	
lost to ATV IX only	178271	2370.0	
lost to all IX	178271	2370.0	
Potential Interfering Stations Included in above Scenario 29			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN
After Analysis			
Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	
Potential Interfering Stations Included in above Scenario 29			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP
Percent new IX = 0.4087%			
Result key: 94			
Scenario 30 Affected station 3			
Before Analysis			
Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN			
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178271	2370.0	
lost to ATV IX only	178271	2370.0	
lost to all IX	178271	2370.0	
Potential Interfering Stations Included in above Scenario 30			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN
After Analysis			
Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN			
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	

Figure 3

Potential Interfering Stations Included in above Scenario 30			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP
Percent new IX = 0.4087%			
Result key: 95			
Scenario 31 Affected station 3			
Before Analysis			
Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN			
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178271	2370.0	
lost to ATV IX only	178271	2370.0	
lost to all IX	178271	2370.0	
Potential Interfering Stations Included in above Scenario 31			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN
After Analysis			
Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN			
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	
Potential Interfering Stations Included in above Scenario 31			
7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP



Figure 3

Percent new IX = 0.4087%

Result key: 96

Scenario 32 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 32

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 32

7A SC CHARLESTON	DTVPLN	DTVP0094	PLN
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 97

Scenario 33 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

Figure 3

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 33

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 33

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 98

Scenario 34 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 34

Figure 3

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183759	2422.0	
lost to ATV IX only		183759	2422.0	
lost to all IX		183759	2422.0	

Potential Interfering Stations Included in above Scenario 34

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 99  
 Scenario 35 Affected station 3  
 Before Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		176757	2334.0	
lost to ATV IX only		176757	2334.0	
lost to all IX		176757	2334.0	

Potential Interfering Stations Included in above Scenario 35

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183759	2422.0	
lost to ATV IX only		183759	2422.0	
lost to all IX		183759	2422.0	

Potential Interfering Stations Included in above Scenario 35

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 100  
 Scenario 36 Affected station 3  
 Before Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		176757	2334.0	
lost to ATV IX only		176757	2334.0	
lost to all IX		176757	2334.0	

Potential Interfering Stations Included in above Scenario 36

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183759	2422.0	

Figure 3

lost to ATV IX only 183759 2422.0  
lost to all IX 183759 2422.0

Potential Interfering Stations Included in above Scenario 36

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 101  
Scenario 37 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 37

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 37

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN

Figure 3

9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 102  
Scenario 38 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 38

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 38

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 103  
Scenario 39 Affected station 3  
Before Analysis

Figure 3

Results for: 8A SC COLUMBIA				DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW						
		POPULATION	AREA (sq km)			
within Noise Limited Contour		1934097	43740.7			
not affected by terrain losses		1891506	43100.2			
lost to NTSC IX		0	0.0			
lost to additional IX by ATV		176789	2346.0			
lost to ATV IX only		176789	2346.0			
lost to all IX		176789	2346.0			
Potential Interfering Stations Included in above Scenario					39	
7A SC CHARLESTON	BPEDT	20080312ACL	CP			
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN			
8A GA ATHENS	BPEDT	20080317AAR	CP			
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN			
9A SC CONWAY	DTVPLN	DTVP0219	PLN			
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC			
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN			
After Analysis						
Results for: 8A SC COLUMBIA				DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW						
		POPULATION	AREA (sq km)			
within Noise Limited Contour		1934097	43740.7			
not affected by terrain losses		1891506	43100.2			
lost to NTSC IX		0	0.0			
lost to additional IX by ATV		183791	2434.0			
lost to ATV IX only		183791	2434.0			
lost to all IX		183791	2434.0			
Potential Interfering Stations Included in above Scenario					39	
7A SC CHARLESTON	BPEDT	20080312ACL	CP			
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN			
8A GA ATHENS	BPEDT	20080317AAR	CP			
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN			
9A SC CONWAY	DTVPLN	DTVP0219	PLN			
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC			
8A NC HIGH POINT	USERRECORD01		APP			
Percent new IX =					0.4083%	
Result key:					104	
Scenario					40 Affected station	3
Before Analysis						
Results for: 8A SC COLUMBIA				DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW						
		POPULATION	AREA (sq km)			
within Noise Limited Contour		1934097	43740.7			
not affected by terrain losses		1891506	43100.2			
lost to NTSC IX		0	0.0			
lost to additional IX by ATV		176789	2346.0			
lost to ATV IX only		176789	2346.0			

Figure 3

lost to all IX				176789	2346.0	
Potential Interfering Stations Included in above Scenario					40	
7A SC CHARLESTON	BPEDT	20080312ACL	CP			
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN			
8A GA ATHENS	BPEDT	20080317AAR	CP			
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN			
9A SC CONWAY	DTVPLN	DTVP0219	PLN			
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN			
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN			
After Analysis						
Results for: 8A SC COLUMBIA				DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW						
		POPULATION	AREA (sq km)			
within Noise Limited Contour		1934097	43740.7			
not affected by terrain losses		1891506	43100.2			
lost to NTSC IX		0	0.0			
lost to additional IX by ATV		183791	2434.0			
lost to ATV IX only		183791	2434.0			
lost to all IX		183791	2434.0			
Potential Interfering Stations Included in above Scenario					40	
7A SC CHARLESTON	BPEDT	20080312ACL	CP			
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN			
8A GA ATHENS	BPEDT	20080317AAR	CP			
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN			
9A SC CONWAY	DTVPLN	DTVP0219	PLN			
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN			
8A NC HIGH POINT	USERRECORD01		APP			
Percent new IX =					0.4083%	
Result key:					105	
Scenario					41 Affected station	3
Before Analysis						
Results for: 8A SC COLUMBIA				DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW						
		POPULATION	AREA (sq km)			
within Noise Limited Contour		1934097	43740.7			
not affected by terrain losses		1891506	43100.2			
lost to NTSC IX		0	0.0			
lost to additional IX by ATV		178239	2358.0			
lost to ATV IX only		178239	2358.0			
lost to all IX		178239	2358.0			
Potential Interfering Stations Included in above Scenario					41	
7A SC CHARLESTON	BPEDT	20080312ACL	CP			
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN			
8A GA ATHENS	DTVPLN	DTVP0118	PLN			
8A GA WAYCROSS	BPEDT	20080317AAS	CP			
9A SC CONWAY	BLEDT	20050830ACK	LIC			

Figure 3

9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 41

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 106

Scenario 42 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 42

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 42

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 107

Scenario 43 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 43

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 43

7A SC CHARLESTON	BPEDT	20080312ACL	CP
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Figure 3

7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 108  
 Scenario 44 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178239	2358.0	
lost to ATV IX only	178239	2358.0	
lost to all IX	178239	2358.0	

Potential Interfering Stations Included in above Scenario 44

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185241	2446.1	
lost to ATV IX only	185241	2446.1	
lost to all IX	185241	2446.1	

Potential Interfering Stations Included in above Scenario 44

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Figure 3

Result key: 109  
 Scenario 45 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	178271	2370.0	
lost to ATV IX only	178271	2370.0	
lost to all IX	178271	2370.0	

Potential Interfering Stations Included in above Scenario 45

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	185273	2458.1	
lost to ATV IX only	185273	2458.1	
lost to all IX	185273	2458.1	

Potential Interfering Stations Included in above Scenario 45

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 110  
 Scenario 46 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT 529.0 m, ATV ERP 43.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1934097	43740.7	
not affected by terrain losses	1891506	43100.2	

Figure 3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 46

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 46

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 111

Scenario 47 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 47

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN

Figure 3

8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 47

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 112

Scenario 48 Affected station 3

Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario 48

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

Figure 3

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario 48

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	DTVPLN	DTVP0095	PLN
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 113  
Scenario 49 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 49

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Figure 3

Potential Interfering Stations Included in above Scenario 49

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 114  
Scenario 50 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 50

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN

HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 50

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP



Figure 3

Percent new IX = 0.4083%

Result key: 115  
Scenario 51 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 51

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTV0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTV0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 51

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTV0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 116  
Scenario 52 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

Figure 3

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176757	2334.0
lost to ATV IX only	176757	2334.0
lost to all IX	176757	2334.0

Potential Interfering Stations Included in above Scenario 52

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTV0219	PLN
9A SC GREENVILLE	DTVPLN	DTV0220	PLN
8A NC HIGH POINT	DTVPLN	DTV0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183759	2422.0
lost to ATV IX only	183759	2422.0
lost to all IX	183759	2422.0

Potential Interfering Stations Included in above Scenario 52

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTV0219	PLN
9A SC GREENVILLE	DTVPLN	DTV0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 117  
Scenario 53 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 53

Figure 3

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183791	2434.0	
lost to ATV IX only		183791	2434.0	
lost to all IX		183791	2434.0	

Potential Interfering Stations Included in above Scenario 53

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 118  
 Scenario 54 Affected station 3  
 Before Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		176789	2346.0	
lost to ATV IX only		176789	2346.0	
lost to all IX		176789	2346.0	

Potential Interfering Stations Included in above Scenario 54

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

Figure 3

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183791	2434.0	
lost to ATV IX only		183791	2434.0	
lost to all IX		183791	2434.0	

Potential Interfering Stations Included in above Scenario 54

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 119  
 Scenario 55 Affected station 3  
 Before Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		176789	2346.0	
lost to ATV IX only		176789	2346.0	
lost to all IX		176789	2346.0	

Potential Interfering Stations Included in above Scenario 55

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

## After Analysis

Results for:	8A SC COLUMBIA	DTVPLN	DTVP0160	PLN
HAAT	529.0 m, ATV ERP	43.7 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1934097	43740.7	
not affected by terrain losses		1891506	43100.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		183791	2434.0	

Figure 3

lost to ATV IX only 183791 2434.0  
lost to all IX 183791 2434.0

Potential Interfering Stations Included in above Scenario 55

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4083%

Result key: 120  
Scenario 56 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	176789	2346.0
lost to ATV IX only	176789	2346.0
lost to all IX	176789	2346.0

Potential Interfering Stations Included in above Scenario 56

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183791	2434.0
lost to ATV IX only	183791	2434.0
lost to all IX	183791	2434.0

Potential Interfering Stations Included in above Scenario 56

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	BPEDT	20080317AAR	CP
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN

Figure 3

9A SC CONWAY DTVPLN DTVP0219 PLN  
9A SC GREENVILLE DTVPLN DTVP0220 PLN  
8A NC HIGH POINT USERRECORD01 APP

Percent new IX = 0.4083%

Result key: 121  
Scenario 57 Affected station 3  
Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 57

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 57

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 122  
Scenario 58 Affected station 3  
Before Analysis

Figure 3

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 58

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 58

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 123  
 Scenario 59 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0

Figure 3

lost to all IX 178239 2358.0

Potential Interfering Stations Included in above Scenario 59

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario 59

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.4087%

Result key: 124  
 Scenario 60 Affected station 3  
 Before Analysis

Results for: 8A SC COLUMBIA DTVPLN DTVP0160 PLN  
 HAAT 529.0 m, ATV ERP 43.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178239	2358.0
lost to ATV IX only	178239	2358.0
lost to all IX	178239	2358.0

Potential Interfering Stations Included in above Scenario 60

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN

Figure 3

9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185241	2446.1
lost to ATV IX only	185241	2446.1
lost to all IX	185241	2446.1

Potential Interfering Stations Included in above Scenario      60

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	BPEDT	20080317AAS	CP
9A SC CONWAY	DTVPLN	DTVP0219	PLN
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4087%

Result key:      125

Scenario      61      Affected station      3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario      61

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7

Figure 3

not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario      61

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	BLEDT	20041123AKQ	LIC
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX =      0.4087%

Result key:      126

Scenario      62      Affected station      3

Before Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	178271	2370.0
lost to ATV IX only	178271	2370.0
lost to all IX	178271	2370.0

Potential Interfering Stations Included in above Scenario      62

7A SC CHARLESTON	BPEDT	20080312ACL	CP
7A SC SPARTANBURG	BPCDT	20080410AAX	CP
8A GA ATHENS	DTVPLN	DTVP0118	PLN
8A GA WAYCROSS	DTVPLN	DTVP0120	PLN
9A SC CONWAY	BLEDT	20050830ACK	LIC
9A SC GREENVILLE	DTVPLN	DTVP0220	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A SC COLUMBIA                      DTVPLN      DTVP0160      PLN

HAAT 529.0 m, ATV ERP 43.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1934097	43740.7
not affected by terrain losses	1891506	43100.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	185273	2458.1
lost to ATV IX only	185273	2458.1
lost to all IX	185273	2458.1

Potential Interfering Stations Included in above Scenario      62

7A SC CHARLESTON	BPEDT	20080312ACL	CP
------------------	-------	-------------	----

Figure 3

```
7A SC SPARTANBURG      BPCDT      20080410AAX  CP
8A GA ATHENS           DTVPLN     DTVP0118   PLN
8A GA WAYCROSS         DTVPLN     DTVP0120   PLN
9A SC CONWAY           BLEDT      20050830ACK  LIC
9A SC GREENVILLE     DTVPLN     DTVP0220   PLN
8A NC HIGH POINT      USERRECORD01 APP

Percent new IX =      0.4087%

Result key:            127
Scenario              63  Affected station      3
Before Analysis

Results for:  8A SC COLUMBIA      DTVPLN     DTVP0160   PLN
HAAT  529.0 m, ATV ERP  43.7 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  1934097  43740.7
not affected by terrain losses 1891506  43100.2
lost to NTSC IX              0         0.0
lost to additional IX by ATV 178271   2370.0
lost to ATV IX only          178271   2370.0
lost to all IX               178271   2370.0

Potential Interfering Stations Included in above Scenario  63

7A SC CHARLESTON      BPEDT      20080312ACL  CP
7A SC SPARTANBURG     BPCDT      20080410AAX  CP
8A GA ATHENS          DTVPLN     DTVP0118   PLN
8A GA WAYCROSS        DTVPLN     DTVP0120   PLN
9A SC CONWAY          DTVPLN     DTVP0219   PLN
9A SC GREENVILLE     BLEDT      20041123AKQ  LIC
8A NC HIGH POINT      DTVPLN     DTVP0142   PLN

After Analysis

Results for:  8A SC COLUMBIA      DTVPLN     DTVP0160   PLN
HAAT  529.0 m, ATV ERP  43.7 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  1934097  43740.7
not affected by terrain losses 1891506  43100.2
lost to NTSC IX              0         0.0
lost to additional IX by ATV 185273   2458.1
lost to ATV IX only          185273   2458.1
lost to all IX               185273   2458.1

Potential Interfering Stations Included in above Scenario  63

7A SC CHARLESTON      BPEDT      20080312ACL  CP
7A SC SPARTANBURG     BPCDT      20080410AAX  CP
8A GA ATHENS          DTVPLN     DTVP0118   PLN
8A GA WAYCROSS        DTVPLN     DTVP0120   PLN
9A SC CONWAY          DTVPLN     DTVP0219   PLN
9A SC GREENVILLE     BLEDT      20041123AKQ  LIC
8A NC HIGH POINT      USERRECORD01 APP

Percent new IX =      0.4087%
```

Figure 3

```
Result key:            128
Scenario              64  Affected station      3
Before Analysis

Results for:  8A SC COLUMBIA      DTVPLN     DTVP0160   PLN
HAAT  529.0 m, ATV ERP  43.7 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  1934097  43740.7
not affected by terrain losses 1891506  43100.2
lost to NTSC IX              0         0.0
lost to additional IX by ATV 178271   2370.0
lost to ATV IX only          178271   2370.0
lost to all IX               178271   2370.0

Potential Interfering Stations Included in above Scenario  64

7A SC CHARLESTON      BPEDT      20080312ACL  CP
7A SC SPARTANBURG     BPCDT      20080410AAX  CP
8A GA ATHENS          DTVPLN     DTVP0118   PLN
8A GA WAYCROSS        DTVPLN     DTVP0120   PLN
9A SC CONWAY          DTVPLN     DTVP0219   PLN
9A SC GREENVILLE     DTVPLN     DTVP0220   PLN
8A NC HIGH POINT      DTVPLN     DTVP0142   PLN

After Analysis

Results for:  8A SC COLUMBIA      DTVPLN     DTVP0160   PLN
HAAT  529.0 m, ATV ERP  43.7 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  1934097  43740.7
not affected by terrain losses 1891506  43100.2
lost to NTSC IX              0         0.0
lost to additional IX by ATV 185273   2458.1
lost to ATV IX only          185273   2458.1
lost to all IX               185273   2458.1

Potential Interfering Stations Included in above Scenario  64

7A SC CHARLESTON      BPEDT      20080312ACL  CP
7A SC SPARTANBURG     BPCDT      20080410AAX  CP
8A GA ATHENS          DTVPLN     DTVP0118   PLN
8A GA WAYCROSS        DTVPLN     DTVP0120   PLN
9A SC CONWAY          DTVPLN     DTVP0219   PLN
9A SC GREENVILLE     DTVPLN     DTVP0220   PLN
8A NC HIGH POINT      USERRECORD01 APP

Percent new IX =      0.4087%

Worst case new IX      0.4087% Scenario      13

#####

Analysis of Interference to Affected Station  4

Analysis of current record
```

Figure 3

Channel Call City/State Application Ref. No.  
08 WGSC-CA MYRTLE BEACH SC BLTVL -19920107JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	WITV	CHARLESTON SC	125.9	LIC	BLET -19900809KE
07	WITV	CHARLESTON SC	125.9	PLN	DTVPLN -DTVP0094
07	WITV	CHARLESTON SC	125.9	CP	BPEDT -20080312ACL
08	WGHP	HIGH POINT NC	247.5	CP	BPCDT -20080311ACD
08	WGHP	HIGH POINT NC	247.5	PLN	DTVPLN -DTVP0142
08	WGHP	HIGH POINT NC	247.5	LIC	BLCT -20070126AFQ
08	WFXI	MOREHEAD CITY NC	243.6	LIC	BLCT -20070813ACB
08	WFXI	MOREHEAD CITY NC	243.6	PLN	DTVPLN -DTVP0143
08	WOLO-TV	COLUMBIA SC	186.6	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	186.6	PLN	DTVPLN -DTVP0160
09	WHMC	CONWAY SC	36.3	LIC	BLEDT -20050830ACK
09	WHMC	CONWAY SC	36.3	PLN	DTVPLN -DTVP0219
08	WGHP	HIGH POINT NC	247.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	WVNS-TV	LEWISBURG WV	BMPCDT -20040608ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WGHP	HIGH POINT NC	231.1	PLN	DTVPLN -DTVP0142
08	WJW	CLEVELAND OH	408.3	CP	BPCDT -20080311AAN
08	WJW	CLEVELAND OH	408.3	PLN	DTVPLN -DTVP0152
08	WWCP-TV	JOHNSTOWN PA	299.6	CP	BPCDT -20080408ABF
08	WWCP-TV	JOHNSTOWN PA	299.6	PLN	DTVPLN -DTVP0158
08	WOLO-TV	COLUMBIA SC	406.5	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	406.5	PLN	DTVPLN -DTVP0160
08	WGHP	HIGH POINT NC	231.1	APP	USERRECORD-01

Total scenarios = 2

Result key: 129  
Scenario 1 Affected station 5  
Before Analysis

Results for: 8A WV LEWISBURG BMPCDT 20040608ABO CP  
HAAT 577.0 m, ATV ERP 3.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20022	305.4

Figure 3

lost to ATV IX only 20022 305.4  
lost to all IX 20022 305.4

Potential Interfering Stations Included in above Scenario 1

	BPCDT	20080408ABF	CP
8A PA JOHNSTOWN	BPCDT	20080408ABF	CP
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A WV LEWISBURG BMPCDT 20040608ABO CP  
HAAT 577.0 m, ATV ERP 3.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20729	321.4
lost to ATV IX only	20729	321.4
lost to all IX	20729	321.4

Potential Interfering Stations Included in above Scenario 1

	BPCDT	20080408ABF	CP
8A PA JOHNSTOWN	BPCDT	20080408ABF	CP
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.1199%

Result key: 130  
Scenario 2 Affected station 5  
Before Analysis

Results for: 8A WV LEWISBURG BMPCDT 20040608ABO CP  
HAAT 577.0 m, ATV ERP 3.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19797	293.3
lost to ATV IX only	19797	293.3
lost to all IX	19797	293.3

Potential Interfering Stations Included in above Scenario 2

	DTVPLN	DTVP0158	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0158	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A WV LEWISBURG BMPCDT 20040608ABO CP  
HAAT 577.0 m, ATV ERP 3.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20504	309.4
lost to ATV IX only	20504	309.4
lost to all IX	20504	309.4

Figure 3

Potential Interfering Stations Included in above Scenario 2

8A PA JOHNSTOWN	DTVPLN	DTVP0158	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.1198%

Worst case new IX 0.1199% Scenario 1

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	WVNS-TV	LEWISBURG WV	DTVPLN	-DTVP0172

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WGHP	HIGH POINT NC	231.1	PLN	DTVPLN	-DTVP0142
08	WJW	CLEVELAND OH	408.3	CP	BPCDT	-20080311AAN
08	WJW	CLEVELAND OH	408.3	PLN	DTVPLN	-DTVP0152
08	WWCP-TV	JOHNSTOWN PA	299.6	CP	BPCDT	-20080408ABF
08	WWCP-TV	JOHNSTOWN PA	299.6	PLN	DTVPLN	-DTVP0158
08	WOLO-TV	COLUMBIA SC	406.5	LIC	BLCDT	-20021106AAU
08	WOLO-TV	COLUMBIA SC	406.5	PLN	DTVPLN	-DTVP0160
08	WGHP	HIGH POINT NC	231.1	APP	USERRECORD-01	

Total scenarios = 2

Result key: 131

Scenario 1 Affected station 6

Before Analysis

Results for: 8A WV LEWISBURG DTVPLN DTVP0172 PLN

HAAT 577.0 m, ATV ERP 3.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20022	305.4
lost to ATV IX only	20022	305.4
lost to all IX	20022	305.4

Potential Interfering Stations Included in above Scenario 1

8A PA JOHNSTOWN	BPCDT	20080408ABF	CP
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A WV LEWISBURG DTVPLN DTVP0172 PLN

Figure 3

HAAT 577.0 m, ATV ERP 3.7 kW

within Noise Limited Contour	POPULATION	AREA (sq km)
not affected by terrain losses	909741	32811.9
lost to NTSC IX	609714	27716.9
lost to additional IX by ATV	0	0.0
lost to ATV IX only	20729	321.4
lost to all IX	20729	321.4

Potential Interfering Stations Included in above Scenario 1

8A PA JOHNSTOWN	BPCDT	20080408ABF	CP
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.1199%

Result key: 132

Scenario 2 Affected station 6

Before Analysis

Results for: 8A WV LEWISBURG DTVPLN DTVP0172 PLN

HAAT 577.0 m, ATV ERP 3.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19797	293.3
lost to ATV IX only	19797	293.3
lost to all IX	19797	293.3

Potential Interfering Stations Included in above Scenario 2

8A PA JOHNSTOWN	DTVPLN	DTVP0158	PLN
8A NC HIGH POINT	DTVPLN	DTVP0142	PLN

After Analysis

Results for: 8A WV LEWISBURG DTVPLN DTVP0172 PLN

HAAT 577.0 m, ATV ERP 3.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	909741	32811.9
not affected by terrain losses	609714	27716.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20504	309.4
lost to ATV IX only	20504	309.4
lost to all IX	20504	309.4

Potential Interfering Stations Included in above Scenario 2

8A PA JOHNSTOWN	DTVPLN	DTVP0158	PLN
8A NC HIGH POINT	USERRECORD01		APP

Percent new IX = 0.1198%

Worst case new IX 0.1199% Scenario 1

#####



Figure 3

## Analysis of Interference to Affected Station 7

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WHMC	CONWAY SC	BLEDT -20050830ACK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WGHP	HIGH POINT NC	217.6	PLN	DTVPLN -DTVP0142
08	WOLO-TV	COLUMBIA SC	153.6	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	153.6	PLN	DTVPLN -DTVP0160
09	WVAN-TV	SAVANNAH GA	307.9	PLN	DTVPLN -DTVP0191
09	WVAN-TV	SAVANNAH GA	307.9	CP	BPEDT -20080313ACQ
09	WSKY-TV	MANTEO NC	382.7	CP	BPCDDT -20080610AAH
09	WSKY-TV	MANTEO NC	392.0	PLN	DTVPLN -DTVP0207
09	WNTV	GREENVILLE SC	322.1	LIC	BLEDT -20041123AKQ
09	WNTV	GREENVILLE SC	322.1	PLN	DTVPLN -DTVP0220
10	WNCT-TV	GREENVILLE NC	222.1	CP MOD	BMPCDDT -20040730ARH
10	WNCT-TV	GREENVILLE NC	222.1	PLN	DTVPLN -DTVP0276
10	WIS	COLUMBIA SC	153.0	PLN	DTVPLN -DTVP0290
10	WIS	COLUMBIA SC	153.0	CP	BPCDDT -20080408AAC
08	WGHP	HIGH POINT NC	217.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 8

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	WHMC	CONWAY SC	DTVPLN -DTVP0219

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WGHP	HIGH POINT NC	217.6	PLN	DTVPLN -DTVP0142
08	WOLO-TV	COLUMBIA SC	153.6	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	153.6	PLN	DTVPLN -DTVP0160
09	WVAN-TV	SAVANNAH GA	307.9	PLN	DTVPLN -DTVP0191
09	WVAN-TV	SAVANNAH GA	307.9	CP	BPEDT -20080313ACQ
09	WSKY-TV	MANTEO NC	382.7	CP	BPCDDT -20080610AAH
09	WSKY-TV	MANTEO NC	392.0	PLN	DTVPLN -DTVP0207
09	WNTV	GREENVILLE SC	322.1	LIC	BLEDT -20041123AKQ
09	WNTV	GREENVILLE SC	322.1	PLN	DTVPLN -DTVP0220
10	WNCT-TV	GREENVILLE NC	222.1	CP MOD	BMPCDDT -20040730ARH
10	WNCT-TV	GREENVILLE NC	222.1	PLN	DTVPLN -DTVP0276
10	WIS	COLUMBIA SC	153.0	PLN	DTVPLN -DTVP0290
10	WIS	COLUMBIA SC	153.0	CP	BPCDDT -20080408AAC
08	WGHP	HIGH POINT NC	217.6	APP	USERRECORD-01

Figure 3

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 9

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	WGHP	HIGH POINT NC	USERRECORD-01

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	WFXI	MOREHEAD CITY NC	319.5	PLN	DTVPLN -DTVP0143
08	WOLO-TV	COLUMBIA SC	206.5	LIC	BLCDDT -20021106AAU
08	WOLO-TV	COLUMBIA SC	206.5	PLN	DTVPLN -DTVP0160
08	WVNS-TV	LEWISBURG WV	231.1	CP MOD	BMPCDDT -20040608ABO
08	WVNS-TV	LEWISBURG WV	231.1	PLN	DTVPLN -DTVP0172
09	WHMC	CONWAY SC	217.6	LIC	BLEDT -20050830ACK
09	WHMC	CONWAY SC	217.6	PLN	DTVPLN -DTVP0219

Total scenarios = 4

Result key: 133  
Scenario 1 Affected station 9  
Before Analysis

Results for: 8A NC HIGH POINT USERRECORD01 APP  
HAAT 398.0 m, ATV ERP 18.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2943208	32772.0
not affected by terrain losses	2854058	31763.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	98063	1209.8
lost to ATV IX only	98063	1209.8
lost to all IX	98063	1209.8

Potential Interfering Stations Included in above Scenario 1

8A NC MOREHEAD CITY	DTVPLN	DTVP0143	PLN
8A SC COLUMBIA	BLCDDT	20021106AAU	LIC
8A WV LEWISBURG	BMPCDDT	20040608ABO	CP

Result key: 134  
Scenario 2 Affected station 9  
Before Analysis

Results for: 8A NC HIGH POINT USERRECORD01 APP  
HAAT 398.0 m, ATV ERP 18.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2943208	32772.0
not affected by terrain losses	2854058	31763.2

Figure 3

```
lost to NTSC IX          0          0.0
lost to additional IX by ATV 98063    1209.8
lost to ATV IX only        98063    1209.8
lost to all IX            98063    1209.8

Potential Interfering Stations Included in above Scenario      2

8A NC MOREHEAD CITY      DTVPLN    DTVP0143    PLN
8A SC COLUMBIA           BLCDT     20021106AAU  LIC
8A WV LEWISBURG          DTVPLN    DTVP0172    PLN

Result key:              135
Scenario                  3  Affected station          9
Before Analysis

Results for:  8A NC HIGH POINT      USERRECORD01      APP
HAAT  398.0 m, ATV ERP  18.8 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  2943208  32772.0
not affected by terrain losses 2854058  31763.2
lost to NTSC IX              0          0.0
lost to additional IX by ATV  98063    1209.8
lost to ATV IX only          98063    1209.8
lost to all IX              98063    1209.8

Potential Interfering Stations Included in above Scenario      3

8A NC MOREHEAD CITY      DTVPLN    DTVP0143    PLN
8A SC COLUMBIA           DTVPLN    DTVP0160    PLN
8A WV LEWISBURG          BMPCDT     20040608ABO  CP

Result key:              136
Scenario                  4  Affected station          9
Before Analysis

Results for:  8A NC HIGH POINT      USERRECORD01      APP
HAAT  398.0 m, ATV ERP  18.8 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  2943208  32772.0
not affected by terrain losses 2854058  31763.2
lost to NTSC IX              0          0.0
lost to additional IX by ATV  98063    1209.8
lost to ATV IX only          98063    1209.8
lost to all IX              98063    1209.8

Potential Interfering Stations Included in above Scenario      4

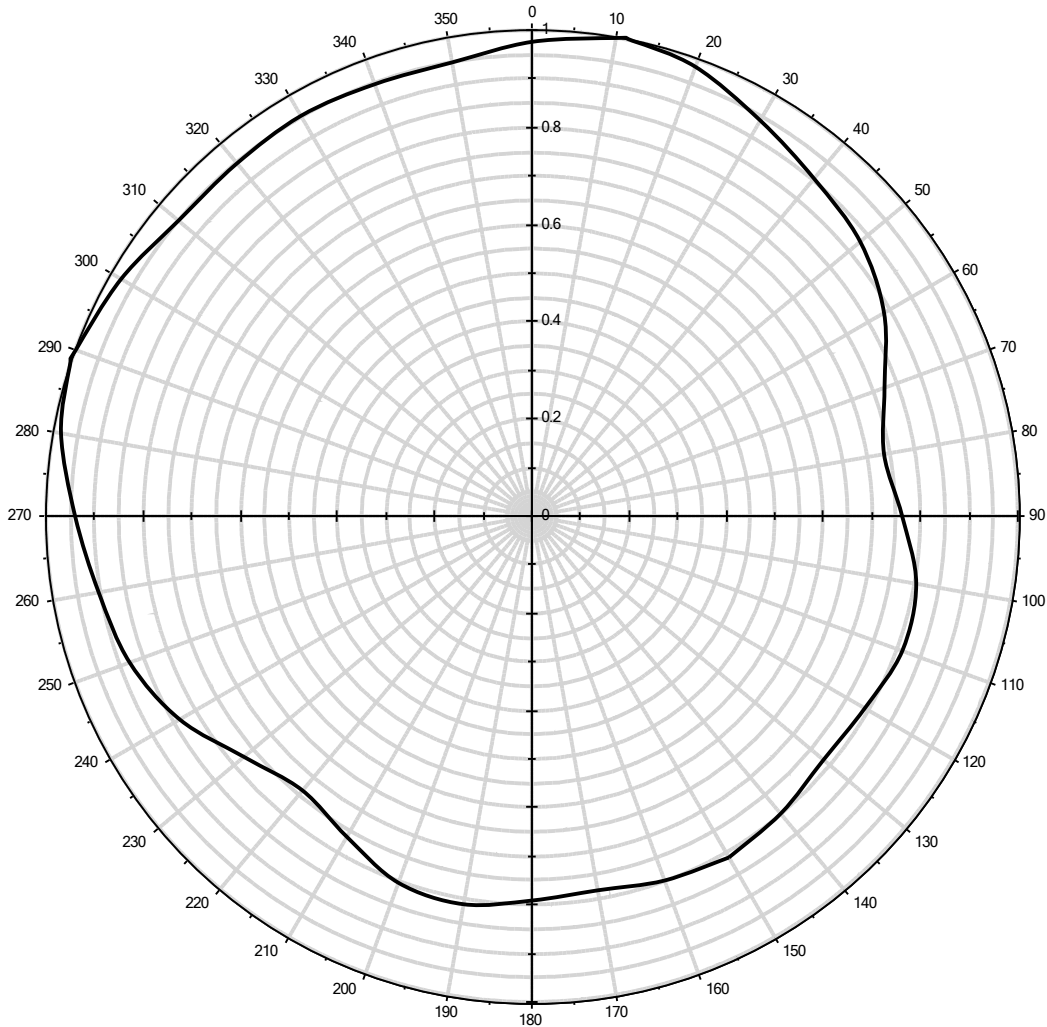
8A NC MOREHEAD CITY      DTVPLN    DTVP0143    PLN
8A SC COLUMBIA           DTVPLN    DTVP0160    PLN
8A WV LEWISBURG          DTVPLN    DTVP0172    PLN

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
```



**Antenna Pattern:** Antenna ID: 75545



**Note:** display reflects rotation of 150.00°

**Antenna Details:**

0° 0.811	60° 0.762	120° 0.940	180° 0.951	240° 0.940	300° 0.762	138° 1.000
10° 0.798	70° 0.736	130° 0.984	190° 0.946	250° 0.905	310° 0.803	222° 1.000
20° 0.782	80° 0.772	140° 0.999	200° 0.948	260° 0.881	320° 0.811	
30° 0.791	90° 0.837	150° 0.976	210° 0.976	270° 0.837	330° 0.791	
40° 0.811	100° 0.881	160° 0.948	220° 0.999	280° 0.772	340° 0.782	
50° 0.803	110° 0.905	170° 0.946	230° 0.984	290° 0.736	350° 0.798	

**Antenna Make:** DIE

**Standard Pattern:**

**Antenna Model:** TFU30GTH-R-O4 SP

**Last Change Date:**