

TECHNICAL EXHIBIT  
DTV MAXIMIZATION APPLICATION  
STATION WUNG-DT  
CONCORD, NORTH CAROLINA  
CH 44 160 KW 422 M

Technical Narrative

This Technical Exhibit supports an application for digital television (DTV) station WUNG-DT for its "maximized" DTV operation at Concord, North Carolina. This application requests a construction permit (CP) for WUNG-DT digital television operation on channel 44 at Concord with a non-directional effective radiated power of 160 kilowatts.

Proposed Facilities

Station WUNG-DT proposes to operate DTV channel 44 from its authorized DTV construction permit facility. The antenna height above average terrain for the channel 44 DTV operation will be 422 meters. The proposed WUNG-DT effective radiated power exceeds the Commission's *Appendix B* allocated maximum effective radiated power in some azimuthal directions for WUNG-DT.<sup>1</sup> Therefore, an allocation study was completed to ensure no prohibited interference would occur.

---

<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 WUNG-DT tower. Therefore, the proposed site location is:

35° 21' 30" North Latitude  
80° 36' 37" West Longitude

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

The Appendix contains the plane radiation pattern for the proposed antenna system.

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 Concord city limits were derived from information contained in the 2000 U.S. Census of Population and Housing.

#### Population Served

The herein proposed WUNG-DT "maximized" facility is predicted to serve 2,590,736 persons, post-transition based upon the 2000 Census. WUNG-DT's associated Appendix B facility is predicted to serve 2,537,000 persons. Therefore, the herein proposed WUNG-DT facility would serve over 100% of WUNG-DT's Appendix B population. The OET-69 studies were conducted using a cell size of 1.0 km/side and distance increments for Longley-Rice analysis of 0.5 km.

### Allocation Considerations

The proposed WUNG-DT Channel 44 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 WUNG-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 WUNG-DT facilities were evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level to workers and the general public.

---

2 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.

# *du Treil, Lundin & Rackley, Inc.*

Consulting Engineers

Page 4

Concord, North Carolina

The radiation center for the proposed WUNG-DT antenna is located 422 meters above ground level. The maximum effective radiated power is 160 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 0.0002 mW/cm<sup>2</sup>. This is less than 5 percent of the Commission's recommended limit of 0.44 mW/cm<sup>2</sup> for channel 44 for an "uncontrolled" environment.

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 WUNG-DT operation appears to be otherwise categorically excluded from environmental processing.

---

3 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 WUNG-DT. This properly reflects the net interference change for determining compliance with the FCC 0.5% *de minimis* standard.

***du Treil, Lundin & Rackley, Inc.***

---

Consulting Engineers

Page 5

Concord, North Carolina

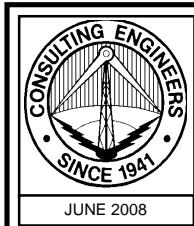
It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner.

Charles Cooper

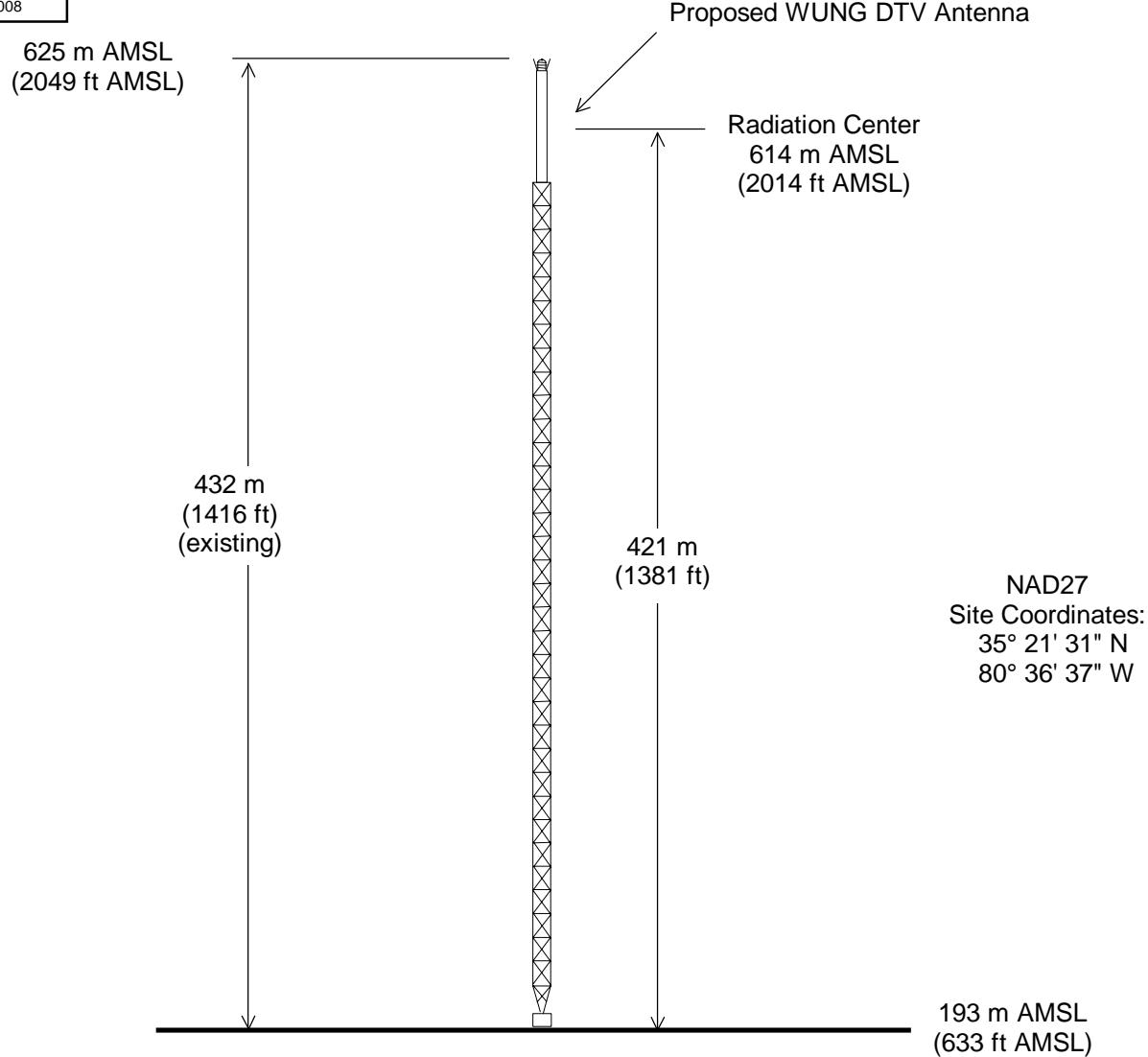
du Treil, Lundin & Rackley, Inc.  
201 Fletcher Avenue  
Sarasota, Florida 32437  
941.329.6000

June 10, 2008

**Figure 1**



ASRN: 1014573

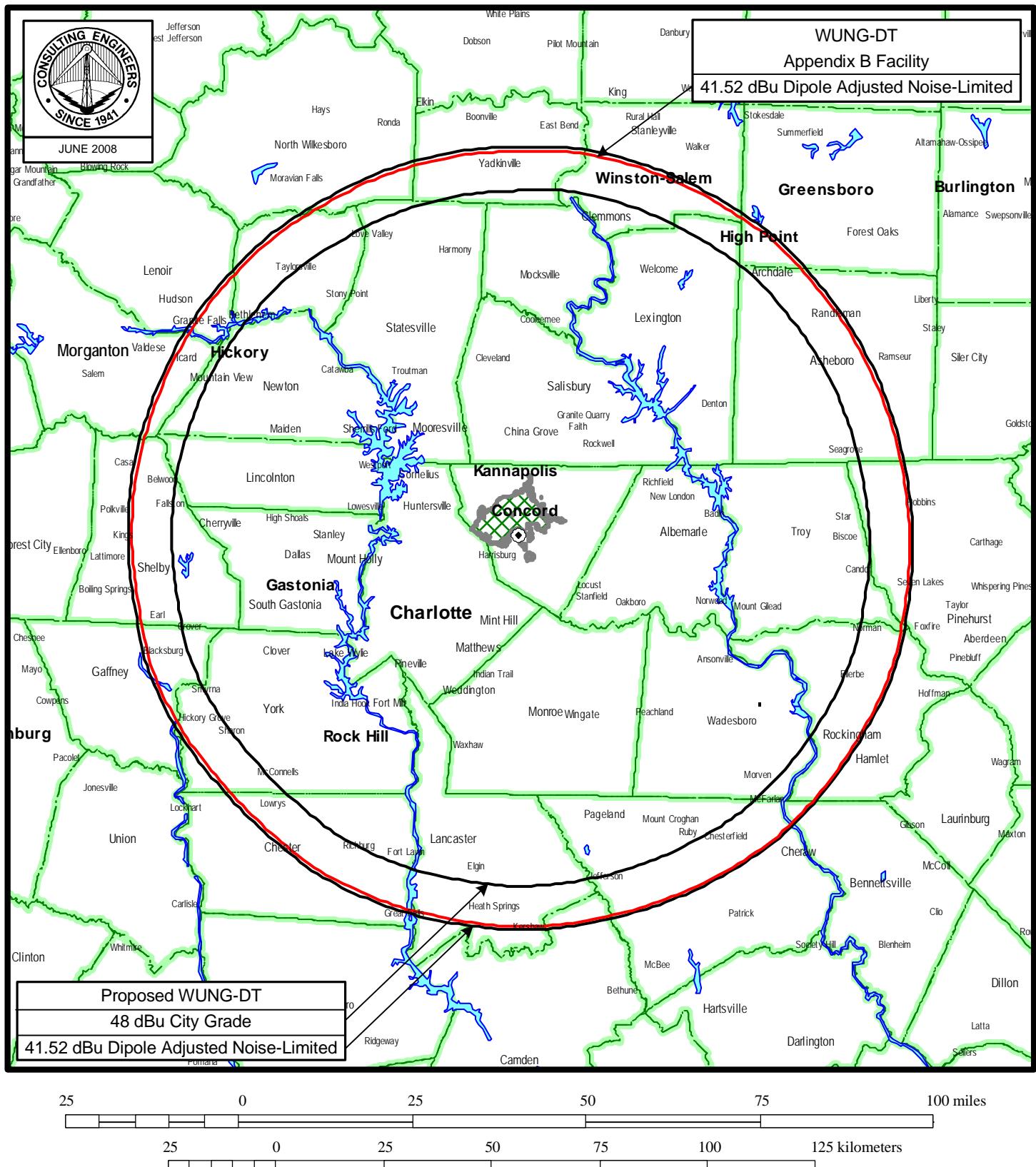


## **ANTENNA AND SUPPORTING STRUCTURE**

**DTV STATION WUNG-DT  
CONCORD, NORTH CAROLINA  
CH 44 160 KW 422 M**

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

**Figure 2**



## PREDICTED COVERAGE CONTOURS

DTV STATION WUNG-DT  
CONCORD, NORTH CAROLINA

CH 44 160 KW 422 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: 06-10-2008 Time: 07:04:01

Record Selected for Analysis

WUNG-TV USERRECORD-01 CONCORD NC US  
Channel 44 ERP 160. kW HAAT 420. m RCAMSL 00614 m  
Latitude 035-21-30 Longitude 0080-36-37  
Status APP Zone 2 Border  
Last update Cutoff date Docket  
Comments  
Applicant

**Cell Size for Service Analysis 1.0 km/side**

**Distance Increments for Longley-Rice Analysis 0.50 km**

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	160.000	403.1	90.9
45.0	160.000	414.9	91.5
90.0	160.000	425.8	92.1
135.0	160.000	446.4	93.3
180.0	160.000	428.7	92.3
225.0	160.000	415.3	91.5
270.0	160.000	414.0	91.5
315.0	160.000	410.1	91.3

Evaluation toward Class A Stations

Contour overlap to Class A station  
WYBE-CA 44 PINEHURST NC BLTTL 19990811JH

Contour overlap to Class A station  
WZGS-CA 44 RALEIGH NC BDISTTA 20070820ACH

Class A Evaluation Complete

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

\*\*\*\*\*  
Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
44	WUNG-TV	CONCORD NC	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WLXI-TV	GREENSBORO NC	90.8	CP MOD	BMPCDT -20020201AAN
43	WLXI-TV	GREENSBORO NC	90.8	PLN	DTVPLN -DTVP1545
43	WLXI-TV	GREENSBORO NC	90.8	LIC	BLCDT -20060630ADU
43	WRBT-TV	SPARTANBURG SC	121.9	LIC	BLEDT -20050324ACD
43	WRBT-TV	SPARTANBURG SC	121.9	PLN	DTVPLN -DTVP1554
44	WHSG-TV	MONROE GA	387.3	PLN	DTVPLN -DTVP1571
44	WHSG-TV	MONROE GA	387.3	LIC	BLCDT -20040319AIE
44	WTSF	ASHLAND KY	375.7	CP	BPCDT -20000501AEQ
44	WTSF	ASHLAND KY	375.7	PLN	DTVPLN -DTVP1575
44	WYBE-CA	PINEHURST NC	110.1	LIC	BLTTL -19990811JH
44	WZGS-CA	RALEIGH NC	176.8	APP	BDISTTA -20070820ACH
44	WECT	WILMINGTON NC	259.9	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	246.0	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	246.0	LIC	BLCDT -20040423AAK
44	WJWJ-TV	BEAUFORT SC	294.3	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	294.3	PLN	DTVPLN -DTVP1592
44	WCWV	RICHMOND VA	360.1	LIC	BLEDT -20050303AAV
44	WCWV	RICHMOND VA	360.1	PLN	DTVPLN -DTVP1597
45	WYCW	ASHEVILLE NC	176.6	CP	BPCDT -19991101AGU
45	WYCW	ASHEVILLE NC	176.6	PLN	DTVPLN -DTVP1622
45	WJPM-TV	FLORENCE SC	143.6	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	143.6	PLN	DTVPLN -DTVP1632
46	WBFT-CA	SANFORD NC	130.2	LIC	BLTTL -19890630IK

\*\*\*\*\*

Analysis of Interference to Affected Station 1

Channel	Call	City/State	Application Ref. No.
43	WLXI-TV	GREENSBORO NC	BMPCDT -20020201AAN

Stations Potentially Affecting This Station

**Figure 3**

**Figure 3**

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WRAY-TV	WILSON NC	151.1	LIC	BLCDT -20060609AAX
42	WRAY-TV	WILSON NC	151.1	PLN	DTVPLN -DTVP1509
42	WMSY-TV	MARION VA	192.0	LIC	BLEDT -20030428ABS
42	WMSY-TV	MARION VA	192.0	PLN	DTVPLN -DTVP1521
43	WRET-TV	SPARTANBURG SC	211.3	LIC	BLEDT -20050324ACD
43	WRET-TV	SPARTANBURG SC	211.3	PLN	DTVPLN -DTVP1554
44	WUNG-TV	CONCORD NC	90.8	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	224.9	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	224.9	LIC	BLCDT -20040423AAK
44	WUNG-TV	CONCORD NC	90.8	APP	USERRECORD-01

Total scenarios = 4

Result key: 1  
 Scenario 1 Affected station 1  
 Before Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

	POPULATION	AREA (sq km)
HAAT 527.0 m, ATV ERP 105.0 kW	2353489	26486.4
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	144765	1126.4
lost to ATV IX only	144765	1126.4
lost to all IX	144765	1126.4

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

	POPULATION	AREA (sq km)
HAAT 527.0 m, ATV ERP 105.0 kW	2353489	26486.4
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146153	1147.2
lost to ATV IX only	146153	1147.2
lost to all IX	146153	1147.2

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0634%

Result key: 2  
 Scenario 2 Affected station 1

Before Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

	POPULATION	AREA (sq km)
HAAT 527.0 m, ATV ERP 105.0 kW	2353489	26486.4
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	144765	1126.4
lost to ATV IX only	144765	1126.4
lost to all IX	144765	1126.4

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	BLCDT	20060609AAX	LIC
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

	POPULATION	AREA (sq km)
HAAT 527.0 m, ATV ERP 105.0 kW	2353489	26486.4
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146153	1147.2
lost to ATV IX only	146153	1147.2
lost to all IX	146153	1147.2

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	BLCDT	20060609AAX	LIC
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0634%

Result key: 3  
 Scenario 3 Affected station 1

Before Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

	POPULATION	AREA (sq km)
HAAT 527.0 m, ATV ERP 105.0 kW	2353489	26486.4
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	144765	1126.4
lost to ATV IX only	144765	1126.4
lost to all IX	144765	1126.4

Potential Interfering Stations Included in above Scenario 3

42A NC WILSON	DTVPLN	DTVP1509	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

**Figure 3**

**Figure 3**

After Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

HAAT 527.0 m, ATV ERP 105.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146153	1147.2
lost to ATV IX only	146153	1147.2
lost to all IX	146153	1147.2

Potential Interfering Stations Included in above Scenario 3

42A NC WILSON	DTVPLN	DTVP1509	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0634%

Result key: 4

Scenario 4 Affected station 1

Before Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

HAAT 527.0 m, ATV ERP 105.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	144765	1126.4
lost to ATV IX only	144765	1126.4
lost to all IX	144765	1126.4

Potential Interfering Stations Included in above Scenario 4

42A NC WILSON	DTVPLN	DTVP1509	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A NC GREENSBORO BMPCDT 20020201AAN CP

HAAT 527.0 m, ATV ERP 105.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146153	1147.2
lost to ATV IX only	146153	1147.2
lost to all IX	146153	1147.2

Potential Interfering Stations Included in above Scenario 4

42A NC WILSON	DTVPLN	DTVP1509	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN

44A NC CONCORD USERRECORD01 APP

Percent new IX = 0.0634%

Worst case new IX 0.0634% Scenario 1

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	WLXI-TV	GREENSBORO NC	DTVPLN -DTVP1545

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WRAY-TV	WILSON NC	151.1	LIC	BLCDT -20060609AAX
42	WRAY-TV	WILSON NC	151.1	PLN	DTVPLN -DTVP1509
42	WMSY-TV	MARION VA	192.0	LIC	BLEDT -20030428ABS
42	WMSY-TV	MARION VA	192.0	PLN	DTVPLN -DTVP1521
43	WRET-TV	SPARTANBURG SC	211.3	LIC	BLEDT -20050324ACD
43	WRET-TV	SPARTANBURG SC	211.3	PLN	DTVPLN -DTVP1554
44	WUNG-TV	CONCORD NC	90.8	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	224.9	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	224.9	LIC	BLCDT -20040423AAK
44	WUNG-TV	CONCORD NC	90.8	APP	USERRECORD-01

Total scenarios = 4

Result key: 5

Scenario 1 Affected station 2

Before Analysis

Results for: 43A NC GREENSBORO DTVPLN DTVP1545 PLN

HAAT 527.0 m, ATV ERP 105.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2353489	26486.4
not affected by terrain losses	2334656	26145.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	144765	1126.4
lost to ATV IX only	144765	1126.4
lost to all IX	144765	1126.4

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A NC GREENSBORO DTVPLN DTVP1545 PLN

HAAT 527.0 m, ATV ERP 105.0 kW

**Figure 3**

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	146153	1147.2	
lost to ATV IX only	146153	1147.2	
lost to all IX	146153	1147.2	
Potential Interfering Stations Included in above Scenario	1		
42A NC WILSON	BLCDT	20060609AAX LIC	
43A SC SPARTANBURG	BLEDT	20050324ACD LIC	
44A NC CONCORD	USERRECORD01	APP	
Percent new IX =	0.0634%		
Result key:	6		
Scenario	2	Affected station	
Before Analysis			
Results for: 43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
HAAT 527.0 m, ATV ERP 105.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	144765	1126.4	
lost to ATV IX only	144765	1126.4	
lost to all IX	144765	1126.4	
Potential Interfering Stations Included in above Scenario	2		
42A NC WILSON	BLCDT	20060609AAX LIC	
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN	
44A NC CONCORD	DTVPLN	DTVPI584 PLN	
After Analysis			
Results for: 43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
HAAT 527.0 m, ATV ERP 105.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	146153	1147.2	
lost to ATV IX only	146153	1147.2	
lost to all IX	146153	1147.2	
Potential Interfering Stations Included in above Scenario	2		
42A NC WILSON	BLCDT	20060609AAX LIC	
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN	
44A NC CONCORD	USERRECORD01	APP	
Percent new IX =	0.0634%		
Result key:	7		

**Figure 3**

Scenario	3	Affected station	2
Before Analysis			
Results for: 43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
HAAT 527.0 m, ATV ERP 105.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	144765	1126.4	
lost to ATV IX only	144765	1126.4	
lost to all IX	144765	1126.4	
Potential Interfering Stations Included in above Scenario	3		
42A NC WILSON	DTVPLN	DTVPI509	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC	
44A NC CONCORD	DTVPLN	DTVPI584 PLN	
After Analysis			
Results for: 43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
HAAT 527.0 m, ATV ERP 105.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	146153	1147.2	
lost to ATV IX only	146153	1147.2	
lost to all IX	146153	1147.2	
Potential Interfering Stations Included in above Scenario	3		
42A NC WILSON	DTVPLN	DTVPI509	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC	
44A NC CONCORD	USERRECORD01	APP	
Percent new IX =	0.0634%		
Result key:	8		
Scenario	4	Affected station	2
Before Analysis			
Results for: 43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
HAAT 527.0 m, ATV ERP 105.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2353489	26486.4	
not affected by terrain losses	2334656	26145.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	144765	1126.4	
lost to ATV IX only	144765	1126.4	
lost to all IX	144765	1126.4	
Potential Interfering Stations Included in above Scenario	4		
42A NC WILSON	DTVPLN	DTVPI509	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN	

**Figure 3**

```

44A NC CONCORD          DTVPLN   DTVP1584     PLN
After Analysis

Results for: 43A NC GREENSBORO          DTVPLN   DTVP1545     PLN
HAAT 527.0 m, ATV ERP 105.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 146153 1147.2
lost to ATV IX only 146153 1147.2
lost to all IX 146153 1147.2

Potential Interfering Stations Included in above Scenario 4
42A NC WILSON          DTVPLN   DTVP1509     PLN
43A SC SPARTANBURG    DTVPLN   DTVP1554     PLN
44A NC CONCORD          USERRECORD01 APP
Percent new IX = 0.0634%
Worst case new IX 0.0634% Scenario 1
#####
Analysis of Interference to Affected Station 3
Analysis of current record
Channel Call City/State Application Ref. No.
43 WLXI-TV GREENSBORO NC BLCDT -20060630ADU

Stations Potentially Affecting This Station
Chan Call City/State Dist(km) Status Application Ref. No.
42 WRAY-TV WILSON NC 151.1 LIC BLCDT -20060609AAX
42 WRAY-TV WILSON NC 151.1 PLN DTVPLN -DTVP1509
42 WMSY-TV MARION VA 192.0 LIC BLEDT -20030428ABS
42 WMSY-TV MARION VA 192.0 PLN DTVPLN -DTVP1521
43 WRET-TV SPARTANBURG SC 211.3 LIC BLEDT -20050324ACD
43 WRET-TV SPARTANBURG SC 211.3 PLN DTVPLN -DTVP1554
44 WUNG-TV CONCORD NC 90.8 PLN DTVPLN -DTVP1584
44 WECT WILMINGTON NC 224.9 PLN DTVPLN -DTVP1585
44 WECT WILMINGTON NC 224.9 LIC BLCDT -20040423AAK
44 WUNG-TV CONCORD NC 90.8 APP USERRECORD-01

Total scenarios = 4

Result key: 9
Scenario 1 Affected station 3
Before Analysis

Results for: 43A NC GREENSBORO          BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW

```

**Figure 3**

```

      POPULATION    AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 144765 1126.4
lost to ATV IX only 144765 1126.4
lost to all IX 144765 1126.4

Potential Interfering Stations Included in above Scenario 1
42A NC WILSON          BLCDT 20060609AAX LIC
43A SC SPARTANBURG    BLEDT 20050324ACD LIC
44A NC CONCORD          DTVPLN DTVP1584 PLN

After Analysis

Results for: 43A NC GREENSBORO          BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 146153 1147.2
lost to ATV IX only 146153 1147.2
lost to all IX 146153 1147.2

Potential Interfering Stations Included in above Scenario 1
42A NC WILSON          BLCDT 20060609AAX LIC
43A SC SPARTANBURG    BLEDT 20050324ACD LIC
44A NC CONCORD          USERRECORD01 APP
Percent new IX = 0.0634%
Result key: 10
Scenario 2 Affected station 3
Before Analysis

Results for: 43A NC GREENSBORO          BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 144765 1126.4
lost to ATV IX only 144765 1126.4
lost to all IX 144765 1126.4

Potential Interfering Stations Included in above Scenario 2
42A NC WILSON          BLCDT 20060609AAX LIC
43A SC SPARTANBURG    DTVPLN DTVP1554 PLN
44A NC CONCORD          DTVPLN DTVP1584 PLN

After Analysis

Results for: 43A NC GREENSBORO          BLCDT 20060630ADU LIC

```

**Figure 3**

```

HAAT 527.0 m, ATV ERP 105.0 kW
    POPULATION AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 146153 1147.2
lost to ATV IX only 146153 1147.2
lost to all IX 146153 1147.2

Potential Interfering Stations Included in above Scenario 2
42A NC WILSON      BLCDT 20060609AAX LIC
43A SC SPARTANBURG DTVPLN DTVP1554 PLN
44A NC CONCORD      USERRECORD01 APP

Percent new IX = 0.0634%

Result key: 11
Scenario 3 Affected station 3
Before Analysis

Results for: 43A NC GREENSBORO      BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
    POPULATION AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 144765 1126.4
lost to ATV IX only 144765 1126.4
lost to all IX 144765 1126.4

Potential Interfering Stations Included in above Scenario 3
42A NC WILSON      DTVPLN DTVP1509 PLN
43A SC SPARTANBURG BLEDT 20050324ACD LIC
44A NC CONCORD      DTVPLN DTVP1584 PLN

After Analysis

Results for: 43A NC GREENSBORO      BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
    POPULATION AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 146153 1147.2
lost to ATV IX only 146153 1147.2
lost to all IX 146153 1147.2

Potential Interfering Stations Included in above Scenario 3
42A NC WILSON      DTVPLN DTVP1509 PLN
43A SC SPARTANBURG BLEDT 20050324ACD LIC
44A NC CONCORD      USERRECORD01 APP

Percent new IX = 0.0634%

Worst case new IX 0.0634% Scenario 1
#####
Analysis of Interference to Affected Station 4

Analysis of current record
Channel Call City/State Application Ref. No.
43 WRET-TV SPARTANBURG SC BLEDT -20050324ACD

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
42 WJBF AUGUSTA GA 164.6 LIC BLCDT -20060615AAV
42 WJBF AUGUSTA GA 164.6 PLN DTVPLN -DTVPI497

Percent new IX = 0.0634%

```

**Figure 3**

```

Result key: 12
Scenario 4 Affected station 3
Before Analysis

Results for: 43A NC GREENSBORO      BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
    POPULATION AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 144765 1126.4
lost to ATV IX only 144765 1126.4
lost to all IX 144765 1126.4

Potential Interfering Stations Included in above Scenario 4
42A NC WILSON      DTVPLN DTVP1509 PLN
43A SC SPARTANBURG DTVPLN DTVP1554 PLN
44A NC CONCORD      DTVPLN DTVP1584 PLN

After Analysis

Results for: 43A NC GREENSBORO      BLCDT 20060630ADU LIC
HAAT 527.0 m, ATV ERP 105.0 kW
    POPULATION AREA (sq km)
within Noise Limited Contour 2353489 26486.4
not affected by terrain losses 2334656 26145.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 146153 1147.2
lost to ATV IX only 146153 1147.2
lost to all IX 146153 1147.2

Potential Interfering Stations Included in above Scenario 4
42A NC WILSON      DTVPLN DTVP1509 PLN
43A SC SPARTANBURG DTVPLN DTVP1554 PLN
44A NC CONCORD      USERRECORD01 APP

Percent new IX = 0.0634%

Worst case new IX 0.0634% Scenario 1
#####
Analysis of Interference to Affected Station 4

Analysis of current record
Channel Call City/State Application Ref. No.
43 WRET-TV SPARTANBURG SC BLEDT -20050324ACD

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
42 WJBF AUGUSTA GA 164.6 LIC BLCDT -20060615AAV
42 WJBF AUGUSTA GA 164.6 PLN DTVPLN -DTVPI497

```

**Figure 3**

42 WMSY-TV MARION VA	225.4	LIC	BLEDT	-20030428ABS
42 WMSY-TV MARION VA	225.4	PLN	DTVPLN	-DTVPI521
43 WUPA ATLANTA GA	265.4	LIC	BLCDT	-20020702AAJ
43 WUPA ATLANTA GA	265.4	PLN	DTVPLN	-DTVPI532
43 WLXI-TV GREENSBORO NC	211.3	CP MOD	BMPCDT	-20020201AAN
43 WLXI-TV GREENSBORO NC	211.3	PLN	DTVPLN	-DTVPI545
43 WLXI-TV GREENSBORO NC	211.3	LIC	BLCDT	-20060630ADU
44 WUNG-TV CONCORD NC	121.9	PLN	DTVPLN	-DTVPI584
44 WUNG-TV CONCORD NC	121.9	APP		USERRECORD-01

Total scenarios = 6

Result key: 13  
 Scenario 1 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG BLEDT 20050324ACD LIC

HAAT 302.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 43A SC SPARTANBURG BLEDT 20050324ACD LIC

HAAT 302.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0938%

Result key: 14  
 Scenario 2 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG BLEDT 20050324ACD LIC

HAAT 302.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 43A SC SPARTANBURG BLEDT 20050324ACD LIC

HAAT 302.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
44A NC CONCORD		USERRECORD01	APP

Percent new IX = 0.0938%

Result key: 15  
 Scenario 3 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG BLEDT 20050324ACD LIC

HAAT 302.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

**Figure 3**

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario      3

	BLCDT	20020702AAJ	LIC
43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0938%

Result key: 16  
 Scenario 4 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario      4

	DTVPLN	DTVPL1532	PLN
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario      4

	DTVPLN	DTVPL1532	PLN
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0938%

Result key: 17  
 Scenario 5 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario      5

	43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN	
44A NC CONCORD	DTVPLN	DTVPL1584	PLN	

After Analysis

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario      5

	43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN	
44A NC CONCORD	USERRECORD01		APP	

Percent new IX = 0.0938%

Result key: 18  
 Scenario 6 Affected station 4  
 Before Analysis

Results for: 43A SC SPARTANBURG      BLEDT      20050324ACD    LIC  
 HAAT 302.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario      6

**Figure 3**

**Figure 3**

43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 43A SC SPARTANBURG		BLEDT	20050324ACD	LIC
HAAT	302.0 m,	ATV ERP	50.0 kW	
within Noise Limited Contour	1342471	17238.5		
not affected by terrain losses	1314445	16922.3		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	46110	253.8		
lost to ATV IX only	46110	253.8		
lost to all IX	46110	253.8		

Potential Interfering Stations Included in above Scenario 6

43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0938%

Worst case new IX 0.0938% Scenario 1

---

#####
#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	WRET-TV	SPARTANBURG SC	DTVPLN -DTVPL1554

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WJBF	AUGUSTA GA	164.6	LIC	BLCDT -20060615AAV
42	WJBF	AUGUSTA GA	164.6	PLN	DTVPLN -DTVPL1497
42	WMSY-TV	MARION VA	225.4	LIC	BLEDT -20030428ABS
42	WMSY-TV	MARION VA	225.4	PLN	DTVPLN -DTVPL1521
43	WUPA	ATLANTA GA	265.4	LIC	BLCDT -20020702AAJ
43	WUPA	ATLANTA GA	265.4	PLN	DTVPLN -DTVPL1532
43	WLXI-TV	GREENSBORO NC	211.3	CP MOD	BMPCDT -20020201AAN
43	WLXI-TV	GREENSBORO NC	211.3	PLN	DTVPLN -DTVPL1545
43	WLXI-TV	GREENSBORO NC	211.3	LIC	BLCDT -20060630ADU
44	WUNG-TV	CONCORD NC	121.9	PLN	DTVPLN -DTVPL1584
44	WUNG-TV	CONCORD NC	121.9	APP	USERRECORD-01

Total scenarios = 6

Result key: 19  
Scenario 1 Affected station 5

Before Analysis

Results for: 43A SC SPARTANBURG		DTVPLN	DTVPL1554	PLN
HAAT	302.0 m,	ATV ERP	50.0 kW	

POPULATION	AREA (sq km)
within Noise Limited Contour	1342471 17238.5
not affected by terrain losses	1314445 16922.3
lost to NTSC IX	0 0.0
lost to additional IX by ATV	44919 243.0
lost to ATV IX only	44919 243.0
lost to all IX	44919 243.0

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 43A SC SPARTANBURG		DTVPLN	DTVPL1554	PLN
HAAT	302.0 m,	ATV ERP	50.0 kW	

POPULATION	AREA (sq km)
within Noise Limited Contour	1342471 17238.5
not affected by terrain losses	1314445 16922.3
lost to NTSC IX	0 0.0
lost to additional IX by ATV	46110 253.8
lost to ATV IX only	46110 253.8
lost to all IX	46110 253.8

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0938%

Result key: 20  
Scenario 2 Affected station 5

Before Analysis

Results for: 43A SC SPARTANBURG		DTVPLN	DTVPL1554	PLN
HAAT	302.0 m,	ATV ERP	50.0 kW	

POPULATION	AREA (sq km)
within Noise Limited Contour	1342471 17238.5
not affected by terrain losses	1314445 16922.3
lost to NTSC IX	0 0.0
lost to additional IX by ATV	44919 243.0
lost to ATV IX only	44919 243.0
lost to all IX	44919 243.0

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

**Figure 3**

**Figure 3**

## After Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0938%

Result key: 21

Scenario 3 Affected station 5

Before Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
43A NC GREENSBORO	BLCDT	20060630ADU	LIC

44A NC CONCORD USERRECORD01 APP

Percent new IX = 0.0938%

Result key: 22

Scenario 4 Affected station 5

Before Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 4

43A GA ATLANTA	DTVPLN	DTVP1532	PLN
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46110	253.8
lost to ATV IX only	46110	253.8
lost to all IX	46110	253.8

Potential Interfering Stations Included in above Scenario 4

43A GA ATLANTA	DTVPLN	DTVP1532	PLN
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0938%

Result key: 23

Scenario 5 Affected station 5

Before Analysis

Results for: 43A SC SPARTANBURG DTVPLN DTVP1554 PLN

	POPULATION	AREA (sq km)
HAAT 302.0 m, ATV ERP 50.0 kW	1342471	17238.5
within Noise Limited Contour	1342471	17238.5
not affected by terrain losses	1314445	16922.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44919	243.0
lost to ATV IX only	44919	243.0
lost to all IX	44919	243.0

Potential Interfering Stations Included in above Scenario 4

43A GA ATLANTA	DTVPLN	DTVP1532	PLN
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
44A NC CONCORD	USERRECORD01		APP

**Figure 3**

**Figure 3**

Potential Interfering Stations Included in above Scenario	5		
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
44A NC CONCORD	DTVPLN	DTVPL1584	PLN
<b>After Analysis</b>			
Results for: 43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
HAAT 302.0 m, ATV ERP 50.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour 1342471	17238.5		
not affected by terrain losses 1314445	16922.3		
lost to NTSC IX 0	0.0		
lost to additional IX by ATV 46110	253.8		
lost to ATV IX only 46110	253.8		
lost to all IX 46110	253.8		
Potential Interfering Stations Included in above Scenario	5		
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
44A NC CONCORD	USERRECORD01	APP	
Percent new IX = 0.0938%			
Result key: 24			
Scenario 6 Affected station	5		
<b>Before Analysis</b>			
Results for: 43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
HAAT 302.0 m, ATV ERP 50.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour 1342471	17238.5		
not affected by terrain losses 1314445	16922.3		
lost to NTSC IX 0	0.0		
lost to additional IX by ATV 44919	243.0		
lost to ATV IX only 44919	243.0		
lost to all IX 44919	243.0		
Potential Interfering Stations Included in above Scenario	6		
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
44A NC CONCORD	DTVPLN	DTVPL1584	PLN
<b>After Analysis</b>			
Results for: 43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
HAAT 302.0 m, ATV ERP 50.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour 1342471	17238.5		
not affected by terrain losses 1314445	16922.3		
lost to NTSC IX 0	0.0		
lost to additional IX by ATV 46110	253.8		
lost to ATV IX only 46110	253.8		

lost to all IX	46110	253.8			
Potential Interfering Stations Included in above Scenario	6				
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC		
44A NC CONCORD	USERRECORD01	APP			
Percent new IX = 0.0938%					
Worst case new IX 0.0938% Scenario	1				
#####					
Analysis of Interference to Affected Station 6					
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
44	WHSG-TV	MONROE GA	DTVPLN -DTVPL1571		
Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WUPA	ATLANTA GA	0.0	LIC	BLCDT -20020702AAJ
43	WUPA	ATLANTA GA	0.0	PLN	DTVPLN -DTVPL1532
44	WGQ	LOUISVILLE AL	246.7	LIC	BLEDT -20031121ANL
44	WGQ	LOUISVILLE AL	246.7	PLN	DTVPLN -DTVPL1562
44	WUNG-TV	CONCORD NC	387.3	PLN	DTVPLN -DTVPL1584
44	WUWJ-TV	BEAUFORT SC	360.7	LIC	BLEDT -20060221AEJ
44	WUWJ-TV	BEAUFORT SC	360.7	PLN	DTVPLN -DTVPL1592
44	WJFB	LEBANON TN	324.8	LIC	BLCDT -20070813ABW
44	WJFB	LEBANON TN	324.8	PLN	DTVPLN -DTVPL1593
44	WJFB	LEBANON TN	324.8	CP	BPCDT -19991028AFA
45	WPXH	GADSSEN AL	195.5	LIC	BLCDT -20020510AAL
45	WPXH	GADSSEN AL	195.5	PLN	DTVPLN -DTVPL1602
45	WGNN	MACON GA	132.0	LIC	BLCDT -20050621CRQ
45	WGNN	MACON GA	132.0	PLN	DTVPLN -DTVPL1609
44	WUNG-TV	CONCORD NC	387.3	APP	USERRECORD-01
Total scenarios = 16					
Result key: 25					
Scenario 1 Affected station	6				
<b>Before Analysis</b>					
Results for: 44A GA MONROE	DTVPLN	DTVPL1571	PLN		
HAAT 303.0 m, ATV ERP 700.0 kW					
POPULATION	AREA (sq km)				
within Noise Limited Contour 4584089	26882.0				
not affected by terrain losses 4541383	25875.0				
lost to NTSC IX 0	0.0				
lost to additional IX by ATV 10593	459.0				
lost to ATV IX only 10593	459.0				
lost to all IX 10593	459.0				

**Figure 3**

**Figure 3**

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 1

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 26

Scenario 2 Affected station 6

Before Analysis

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

POTENTIAL POPULATION AREA (sq km)

within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 27  
Scenario 3 Affected station 6

Before Analysis

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP

**Figure 3**

**Figure 3**

45A GA MACON                    BLCDT    20050621CRQ    LIC  
 44A NC CONCORD                USERRECORD01                    APP

Percent new IX =    0.0000%

Result key:              28  
 Scenario            4   Affected station            6  
 Before Analysis

Results for: 44A GA MONROE                    DTVPLN    DTVP1571    PLN  
 HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario    4

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE                    DTVPLN    DTVP1571    PLN  
 HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario    4

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX =    0.0000%

Result key:              29  
 Scenario            5   Affected station            6  
 Before Analysis

Results for: 44A GA MONROE                    DTVPLN    DTVP1571    PLN  
 HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0

not affected by terrain losses    4541383    25875.0  
 lost to NTSC IX                    0                    0.0  
 lost to additional IX by ATV    10593                459.0  
 lost to ATV IX only             10593                459.0  
 lost to all IX                    10593                459.0

Potential Interfering Stations Included in above Scenario    5

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE                    DTVPLN    DTVP1571    PLN  
 HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario    5

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX =    0.0000%

Result key:              30  
 Scenario            6   Affected station            6  
 Before Analysis

Results for: 44A GA MONROE                    DTVPLN    DTVP1571    PLN  
 HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario    6

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

**Figure 3**

**Figure 3**

After Analysis

Results for: 44A GA MONROE DTVPLN DTVP1571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 4584089 26882.0  
 not affected by terrain losses 4541383 25875.0  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 10593 459.0  
 lost to ATV IX only 10593 459.0  
 lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 6

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 31  
 Scenario 7 Affected station 6

Before Analysis

Results for: 44A GA MONROE DTVPLN DTVP1571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 4584089 26882.0  
 not affected by terrain losses 4541383 25875.0  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 10593 459.0  
 lost to ATV IX only 10593 459.0  
 lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 7

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE DTVPLN DTVP1571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 4584089 26882.0  
 not affected by terrain losses 4541383 25875.0  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 10593 459.0  
 lost to ATV IX only 10593 459.0  
 lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 7

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 32  
 Scenario 8 Affected station 6

Before Analysis

Results for: 44A GA MONROE DTVPLN DTVP1571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 4584089 26882.0  
 not affected by terrain losses 4541383 25875.0  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 10593 459.0  
 lost to ATV IX only 10593 459.0  
 lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 8

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE DTVPLN DTVP1571 PLN

HAAT 303.0 m, ATV ERP 700.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 4584089 26882.0  
 not affected by terrain losses 4541383 25875.0  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 10593 459.0  
 lost to ATV IX only 10593 459.0  
 lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 8

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 33  
 Scenario 9 Affected station 6

Before Analysis

**Figure 3**

**Figure 3**

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 9

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 9

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0000%

Result key: 34  
 Scenario 10 Affected station 6  
 Before Analysis

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 10

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 10

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0000%

Result key: 35  
 Scenario 11 Affected station 6  
 Before Analysis

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 11

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 44A GA MONROE  
 HAAT 303.0 m, ATV ERP 700.0 kW  
 DTVPLN DTVP1571 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0

**Figure 3**

**Figure 3**

lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 11			
43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP
Percent new IX =	0.0000%		
Result key:	36		
Scenario	12	Affected station	6
Before Analysis			
Results for: 44A GA MONROE DTVPLN DTV1571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 12			
43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTV1609	PLN
44A NC CONCORD	DTVPLN	DTV1584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTV1571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 12			
43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTV1609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX =	0.0000%		
Result key:	37		
Scenario	13	Affected station	6
Before Analysis			
Results for: 44A GA MONROE DTVPLN DTV1571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 13			
43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	DTVPLN	DTV1562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTV1584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTV1571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 13			
43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	DTVPLN	DTV1562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP
Percent new IX =	0.0000%		
Result key:	38		
Scenario	14	Affected station	6
Before Analysis			
Results for: 44A GA MONROE DTVPLN DTV1571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	

**Figure 3**

**Figure 3**

lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 14			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 14			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01		APP
Percent new IX = 0.0000%			
Result key: 39			
Scenario 15 Affected station 6			
Before Analysis			
Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 15			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	

Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 15			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 16			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN
After Analysis			
Results for: 44A GA MONROE DTVPLN DTVPI571 PLN			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 16			
43A GA ATLANTA	DTVPLN	DTVPI532	PLN

**Figure 3**

**Figure 3**

```

44A AL LOUISVILLE      DTVPLN   DTVP1562    PLN
44A TN LEBANON         BPCDT    19991028AFA  CP
45A GA MACON           DTVPLN   DTVP1609    PLN
44A NC CONCORD          USERRECORD01 APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####
Analysis of Interference to Affected Station 7

Analysis of current record
Channel Call City/State Application Ref. No.
44 WHSG-TV MONROE GA BLCDT -20040319AIE

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
43 WUPA ATLANTA GA 0.0 LIC BLCDT -20020702AAJ
43 WUPA ATLANTA GA 0.0 PLN DTVPLN -DTVPI532
44 WGQI LOUISVILLE AL 246.7 LIC BLEDT -20031121ANL
44 WGQI LOUISVILLE AL 246.7 PLN DTVPLN -DTVPI562
44 WUNG-TV CONCORD NC 387.3 PLN DTVPLN -DTVPI584
44 WJWJ-TV BEAUFORT SC 360.7 LIC BLEDT -20060221ABJ
44 WJWJ-TV BEAUFORT SC 360.7 PLN DTVPLN -DTVPI592
44 WJFB LEBANON TN 324.8 LIC BLCDT -20070813ABW
44 WJFB LEBANON TN 324.8 PLN DTVPLN -DTVPI593
44 WJFB LEBANON TN 324.8 CP BPCDT -19991028AFA
45 WPXH GADSDEN AL 195.5 LIC BLCDT -20020510AAL
45 WPXH GADSDEN AL 195.5 PLN DTVPLN -DTVPI602
45 WGNM MACON GA 132.0 LIC BLCDT -20050621CRQ
45 WGNM MACON GA 132.0 PLN DTVPLN -DTVPI609
44 WUNG-TV CONCORD NC 387.3 APP USERRECORD-01

Total scenarios = 16

Result key: 41
Scenario 1 Affected station 7
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC
HAAT 303.0 m, ATV ERP 700.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 4584089 26882.0
not affected by terrain losses 4541383 25875.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 10593 459.0
lost to ATV IX only 10593 459.0
lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 1

```

**Figure 3**

```

43A GA ATLANTA      BLCDT 20020702AAJ LIC
44A AL LOUISVILLE  BLEDT 20031121ANL LIC
44A TN LEBANON     BLCDT 20070813ABW LIC
45A GA MACON       BLCDT 20050621CRQ LIC
44A NC CONCORD     DTVPLN DTVP1584 PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC
HAAT 303.0 m, ATV ERP 700.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 4584089 26882.0
not affected by terrain losses 4541383 25875.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 10593 459.0
lost to ATV IX only 10593 459.0
lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 1
43A GA ATLANTA      BLCDT 20020702AAJ LIC
44A AL LOUISVILLE  BLEDT 20031121ANL LIC
44A TN LEBANON     BLCDT 20070813ABW LIC
45A GA MACON       BLCDT 20050621CRQ LIC
44A NC CONCORD     USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 42
Scenario 2 Affected station 7
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC
HAAT 303.0 m, ATV ERP 700.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 4584089 26882.0
not affected by terrain losses 4541383 25875.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 10593 459.0
lost to ATV IX only 10593 459.0
lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 2
43A GA ATLANTA      BLCDT 20020702AAJ LIC
44A AL LOUISVILLE  BLEDT 20031121ANL LIC
44A TN LEBANON     BLCDT 20070813ABW LIC
45A GA MACON       DTVPLN DTVP1609 PLN
44A NC CONCORD     DTVPLN DTVP1584 PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC
HAAT 303.0 m, ATV ERP 700.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 4584089 26882.0
not affected by terrain losses 4541383 25875.0

```

**Figure 3**

lost to NTSC IX 0 0.0  
lost to additional IX by ATV 10593 459.0  
lost to ATV IX only 10593 459.0  
lost to all IX 10593 459.0

Potential Interfering Stations Included in above Scenario 2

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVP1609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 43  
Scenario 3 Affected station 7  
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 3

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45  
Scenario 5 Affected station 7  
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

Percent new IX = 0.0000%

Result key: 44  
Scenario 4 Affected station 7  
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 4

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVP1609	PLN
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 4

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVP1609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45  
Scenario 5 Affected station 7  
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0

**Figure 3**

**Figure 3**

lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0
Potential Interfering Stations Included in above Scenario 5		
43A GA ATLANTA	BLCDT	20020702AAJ LIC
44A AL LOUISVILLE	DTVPLN	DTVPL1562 PLN
44A TN LEBANON	BLCDT	20070813ABW LIC
45A GA MACON	BLCDT	20050621CRQ LIC
44A NC CONCORD	DTVPLN	DTVPL1584 PLN
After Analysis		
Results for: 44A GA MONROE BLCDT 20040319AIE LIC		
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0
Potential Interfering Stations Included in above Scenario 5		
43A GA ATLANTA	BLCDT	20020702AAJ LIC
44A AL LOUISVILLE	DTVPLN	DTVPL1562 PLN
44A TN LEBANON	BLCDT	20070813ABW LIC
45A GA MACON	BLCDT	20050621CRQ LIC
44A NC CONCORD	USERRECORD01	APP
Percent new IX = 0.0000%		
Result key: 46		
Scenario 6 Affected station 7		
Before Analysis		
Results for: 44A GA MONROE BLCDT 20040319AIE LIC		
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0
Potential Interfering Stations Included in above Scenario 6		
43A GA ATLANTA	BLCDT	20020702AAJ LIC
44A AL LOUISVILLE	DTVPLN	DTVPL1562 PLN
44A TN LEBANON	BLCDT	20070813ABW LIC
45A GA MACON	DTVPLN	DTVPL1609 PLN
44A NC CONCORD	DTVPLN	DTVPL1584 PLN
After Analysis		

Results for: 44A GA MONROE BLCDT 20040319AIE LIC	HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 6			
43A GA ATLANTA	BLCDT	20020702AAJ LIC	
44A AL LOUISVILLE	DTVPLN	DTVPL1562 PLN	
44A TN LEBANON	BPCDT	19991028AFA CP	
45A GA MACON	BLCDT	20050621CRQ LIC	
44A NC CONCORD	DTVPLN	DTVPL1584 PLN	
After Analysis			
Results for: 44A GA MONROE BLCDT 20040319AIE LIC			
HAAT 303.0 m, ATV ERP 700.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario 7			
43A GA ATLANTA	BLCDT	20020702AAJ LIC	

**Figure 3**

**Figure 3**

44A AL LOUISVILLE	DTVPPLN	DTVP1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 48  
Scenario 8 Affected station 7  
Before Analysis

Results for: 44A GA MONROE      BLCDT      20040319AIE      LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 8

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPPLN	DTVP1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPPLN	DTVP1609	PLN
44A NC CONCORD	DTVPPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE      BLCDT      20040319AIE      LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 8

43A GA ATLANTA	BLCDT	20020702AAJ	LIC
44A AL LOUISVILLE	DTVPPLN	DTVP1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPPLN	DTVP1609	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 49  
Scenario 9 Affected station 7  
Before Analysis

Results for: 44A GA MONROE      BLCDT      20040319AIE      LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 9

43A GA ATLANTA	DTVPPLN	DTVP1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE      BLCDT      20040319AIE      LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 9

43A GA ATLANTA	DTVPPLN	DTVP1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 50  
Scenario 10 Affected station 7  
Before Analysis

Results for: 44A GA MONROE      BLCDT      20040319AIE      LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 10

43A GA ATLANTA	DTVPPLN	DTVP1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC

**Figure 3**

**Figure 3**

45A GA MACON	DTVPLN	DTVPL1609	PLN
44A NC CONCORD	DTVPLN	DTVPL1584	PLN
After Analysis			
Results for: 44A GA MONROE			
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION      AREA (sq km)			
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario      10			
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPL1609	PLN
44A NC CONCORD	USERRECORD01	APP	
Percent new IX = 0.0000%			
Result key: 51			
Scenario 11	Affected station	7	
Before Analysis			
Results for: 44A GA MONROE			
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION      AREA (sq km)			
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario      11			
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVPL1584	PLN
After Analysis			
Results for: 44A GA MONROE			
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION      AREA (sq km)			
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	

lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario      11			
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01	APP	
Percent new IX = 0.0000%			
Result key: 52			
Scenario 12	Affected station	7	
Before Analysis			
Results for: 44A GA MONROE			
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION      AREA (sq km)			
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario      12			
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPL1609	PLN
44A NC CONCORD	DTVPLN	DTVPL1584	PLN
After Analysis			
Results for: 44A GA MONROE			
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION      AREA (sq km)			
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	
Potential Interfering Stations Included in above Scenario      12			
43A GA ATLANTA	DTVPLN	DTVPL1532	PLN
44A AL LOUISVILLE	BLEDT	20031121ANL	LIC
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTVPL1609	PLN
44A NC CONCORD	USERRECORD01	APP	
Percent new IX = 0.0000%			
Result key: 53			

**Figure 3**

**Figure 3**

Scenario 13 Affected station 7  
Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 13

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 13

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0000%

Result key: 54

Scenario 14 Affected station 7

Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 14

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 14

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BLCDT	20070813ABW	LIC
45A GA MACON	DTVPLN	DTVPI609	PLN
44A NC CONCORD	USERRECORD01	APP	

Percent new IX = 0.0000%

Result key: 55

Scenario 15 Affected station 7

Before Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 15

43A GA ATLANTA	DTVPLN	DTVPI532	PLN
44A AL LOUISVILLE	DTVPLN	DTVPI562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	DTVPLN	DTVP1584	PLN

After Analysis

Results for: 44A GA MONROE BLCDT 20040319AIE LIC  
HAAT 303.0 m, ATV ERP 700.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

**Figure 3**

within Noise Limited Contour	4584089	26882.0
not affected by terrain losses	4541383	25875.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10593	459.0
lost to ATV IX only	10593	459.0
lost to all IX	10593	459.0

Potential Interfering Stations Included in above Scenario 15

43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	DTVPLN	DTV1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	BLCDT	20050621CRQ	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 56

Scenario 16 Affected station 7  
Before Analysis

Results for: 44A GA MONROE	BLCDT	20040319AIE	LIC
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	

Potential Interfering Stations Included in above Scenario 16

43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	DTVPLN	DTV1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTV1609	PLN
44A NC CONCORD	DTVPLN	DTV1584	PLN

After Analysis

Results for: 44A GA MONROE	BLCDT	20040319AIE	LIC
HAAT 303.0 m, ATV ERP 700.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	4584089	26882.0	
not affected by terrain losses	4541383	25875.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10593	459.0	
lost to ATV IX only	10593	459.0	
lost to all IX	10593	459.0	

Potential Interfering Stations Included in above Scenario 16

43A GA ATLANTA	DTVPLN	DTV1532	PLN
44A AL LOUISVILLE	DTVPLN	DTV1562	PLN
44A TN LEBANON	BPCDT	19991028AFA	CP
45A GA MACON	DTVPLN	DTV1609	PLN

44A NC CONCORD	USERRECORD01	APP
Percent new IX = 0.0000%		
Worst case new IX 0.0000% Scenario 1		
#####		

#### Analysis of Interference to Affected Station 8

Channel	Call	City/State	Application Ref. No.
44	WTSF	ASHLAND KY	BPCDT -20000501AEQ

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WPBO	PORTSMOUTH OH	68.8	LIC	BLEDT -20040323ATV
43	WPBO	PORTSMOUTH OH	68.8	PLN	DTVPLN -DTV1550
44	WDTI	INDIANAPOLIS IN	366.5	CP MOD	BMPEDT -20070523ACG
44	WDTI	INDIANAPOLIS IN	366.0	PLN	DTVPLN -DTV1574
44	WKON	OWENTON KY	210.0	LIC	BLEDT -20011121ABI
44	WKON	OWENTON KY	210.0	PLN	DTVPLN -DTV1576
44	WWPB	HAGERSTOWN MD	406.2	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	406.2	PLN	DTVPLN -DTV1578
44	WUNG-TV	CONCORD NC	375.7	PLN	DTVPLN -DTV1584
44	WTLW	LIMA OH	301.8	CP	BPCDT -20080402AAC
44	WTLW	LIMA OH	301.8	PLN	DTVPLN -DTV1591
44	WUNG-TV	CONCORD NC	375.7	APP	USERRECORD-01

Proposal causes no interference

#### Analysis of Interference to Affected Station 9

Channel	Call	City/State	Application Ref. No.
44	WTSF	ASHLAND KY	DTVPLN -DTV1575

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WPBO	PORTSMOUTH OH	68.8	LIC	BLEDT -20040323ATV
43	WPBO	PORTSMOUTH OH	68.8	PLN	DTVPLN -DTV1550
44	WDTI	INDIANAPOLIS IN	366.5	CP MOD	BMPEDT -20070523ACG
44	WDTI	INDIANAPOLIS IN	366.0	PLN	DTVPLN -DTV1574
44	WKON	OWENTON KY	210.0	LIC	BLEDT -20011121ABI
44	WKON	OWENTON KY	210.0	PLN	DTVPLN -DTV1576
44	WWPB	HAGERSTOWN MD	406.2	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	406.2	PLN	DTVPLN -DTV1578
44	WUNG-TV	CONCORD NC	375.7	PLN	DTVPLN -DTV1584
44	WTLW	LIMA OH	301.8	CP	BPCDT -20080402AAC
44	WTLW	LIMA OH	301.8	PLN	DTVPLN -DTV1591

**Figure 3**

**Figure 3**

```

44 WUNG-TV CONCORD NC          375.7 APP      USERRECORD-01
Proposal causes no interference
#####
Analysis of Interference to Affected Station 10

Analysis of current record
Channel Call      City/State      Application Ref. No.
44 WYBE-CA     PINEHURST NC    BLTTL      -19990811JH

Stations Potentially Affecting This Station

Chan   Call      City/State      Dist(km) Status Application Ref. No.
36 WFPX      FAYETTEVILLE NC    44.3   LIC    BLCDT      -20021025AAD
36 WFPX      FAYETTEVILLE NC    44.3   PLN    DTVPLN     -DTVP1336
42 WRAY-TV    WILSON NC        136.9  LIC    BLCDT      -20060609AAX
42 WRAY-TV    WILSON NC        136.9  PLN    DTVPLN     -DTVP1509
43 WLXI-TV    GREENSBORO NC    86.1   CP MOD BMPCDT  -20020201AAN
43 WLXI-TV    GREENSBORO NC    86.1   PLN    DTVPLN     -DTVP1545
43 WLXI-TV    GREENSBORO NC    86.1   LIC    BLCDT      -20060630ADU
43 WFBX      MYRTLE BEACH SC  110.8  LIC    BLCT       -20061117ACG
44 WAGV      HARLAN KY        392.1  APP    BMPCT      -19961022KF
44 WUNG-TV    CONCORD NC       110.1  LIC    BLEDT      -20010814ABF
44 WUNG-TV    CONCORD NC       110.1  PLN    DTVPLN     -DTVP1584
44 WZGS-CA    RALEIGH NC       93.3   STA    BSTA      -20050324AIS
44 WZGS-CA    RALEIGH NC       93.3   APP    BDISTTA    -20070820ACH
44 WECT      WILMINGTON NC    161.0  CP     BPCDT      -20080505ABJ
44 WECT      WILMINGTON NC    143.7  PLN    DTVPLN     -DTVP1585
44 WECT      WILMINGTON NC    143.7  LIC    BLCDT      -20040423AAK
44 960628KL AIKEN SC         282.7  APP    BPET       -19960628KL
44 WJWJ-TV    BEAUFORT SC      296.5  LIC    BLEDT      -20060221AEJ
44 WJWJ-TV    BEAUFORT SC      296.5  PLN    DTVPLN     -DTVP1592
44 WCWV      RICHMOND VA       307.5  LIC    BLEDT      -20050303AAV
44 WCWV      RICHMOND VA       307.5  PLN    DTVPLN     -DTVP1597
45 WLXL-TV    WINSTON-SALEM NC 86.1   APP    BPCT       -20000728AED
45 WJPM-TV    FLORENCE SC      102.8  LIC    BLEDT      -20050324ACE
45 WJPM-TV    FLORENCE SC      102.8  PLN    DTVPLN     -DTVP1632
48 WRAL-TV    RALEIGH NC       98.6   CP     BPCDT      -20080319AAE
48 WRAL-TV    RALEIGH NC       98.7   PLN    DTVPLN     -DTVP1713
51 WFMY-TV    GREENSBORO NC    87.0   LIC    BLCDT      -20050628AAB
51 WFMY-TV    GREENSBORO NC    87.0   PLN    DTVPLN     -DTVP1801
58 WUNG-TV    CONCORD NC       110.1  LIC    BLEDT      -19921125KF
44 WUNG-TV    CONCORD NC       110.1  APP    USERRECORD-01

Total scenarios = 1

Result key: 57
Scenario 1 Affected station 10
Before Analysis

Results for: 44N NC PINEHURST          BLTTL 19990811JH  LIC
within Noise Limited Contour          POPULATION AREA (sq km)
                                         7262   34.9

```

**Figure 3**

not affected by terrain losses	7262	34.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22	1.0
lost to all IX	22	1.0

Potential Interfering Stations Included in above Scenario 1

44A NC CONCORD	DTVPLN	DTVP1584	PLN
----------------	--------	----------	-----

After Analysis

Results for: 44N NC PINEHURST	BLTTL	19990811JH	LIC
POPULATION	AREA (sq km)		
within Noise Limited Contour	7262	34.9	
not affected by terrain losses	7262	34.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	22	1.0	
lost to all IX	22	1.0	

Potential Interfering Stations Included in above Scenario 1

44A NC CONCORD	USERRECORD01	APP
----------------	--------------	-----

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WZGS-CA	RALEIGH NC	BDISTTA -20070820ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WFPX	FAYETTEVILLE NC	105.1	LIC	BLCDT -20021025AAD
36	WFPX	FAYETTEVILLE NC	105.1	PLN	DTVPLN -DTVP1336
36	WUNP-TV	ROANOKE RAPIDS NC	97.7	CP	BPEDT -20080317AFL
36	WUNP-TV	ROANOKE RAPIDS NC	97.7	PLN	DTVPLN -DTVP1337
42	WRAY-TV	WILSON NC	52.5	LIC	BLCDT -20060609AAX
42	WRAY-TV	WILSON NC	52.5	PLN	DTVPLN -DTVP1509
43	WLXI-TV	GREENSBORO NC	99.2	CP MOD	BMPCDT -20020201AAN
43	WLXI-TV	GREENSBORO NC	99.2	PLN	DTVPLN -DTVP1545
43	WLXI-TV	GREENSBORO NC	99.2	LIC	BLCDT -20060630ADU
44	WUNG-TV	CONCORD NC	176.8	LIC	BLEDT -20010814ABF
44	WUNG-TV	CONCORD NC	176.8	PLN	DTVPLN -DTVP1584
44	W44CN	GREENVILLE NC	115.4	LIC	BLTT -20061031AAO
44	WECT	WILMINGTON NC	190.5	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	169.1	PLN	DTVPLN -DTVP1585
44	960628KL AIKEN SC	AIKEN SC	374.2	APP	BPET -19960628KL
44	WJWJ-TV	BEAUFORT SC	386.1	LIC	BLEDT -20060221AEJ

**Figure 3**

44	WJWJ-TV	BEAUFORT SC	386.1	PLN	DTVPLN	-DTVP1592
44	WCVW	RICHMOND VA	216.5	LIC	BLEDT	-20050303AAV
44	WCVW	RICHMOND VA	216.5	PLN	DTVPLN	-DTVP1597
45	WXLV-TV	WINSTON-SALEM NC	99.2	APP	BPCT	-20000728AED
47	WRPX	ROCKY MOUNT NC	59.7	LIC	BLCT	-19960709KN
48	WMVX	GREENSBORO NC	99.2	LIC	BLCT	-20020607ABJ
48	WRAL-TV	RALEIGH NC	21.9	CP	BPCDT	-20080319AAE
48	WRAL-TV	RALEIGH NC	21.9	PLN	DTVPLN	-DTVP1713
51	WFMY-TV	GREENSBORO NC	100.7	LIC	BLCDT	-20050628AAB
51	WFMY-TV	GREENSBORO NC	100.7	PLN	DTVPLN	-DTVP1801
51	WEPX	GREENVILLE NC	125.7	CP	BPCDT	-20080317ABS
51	WEPX	GREENVILLE NC	125.7	PLN	DTVPLN	-DTVP1802
44	WUNG-TV	CONCORD NC	176.8	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 12

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WECT	WILMINGTON NC	BPCDT -20080505ABJ

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WUNG-TV	CONCORD NC	259.9	PLN	DTVPLN -DTVP1584
44	WJWJ-TV	BEAUFORT SC	280.0	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	280.0	PLN	DTVPLN -DTVP1592
44	WCVW	RICHMOND VA	379.5	LIC	BLEDT -20050303AAV
44	WCVW	RICHMOND VA	379.5	PLN	DTVPLN -DTVP1597
45	WJPM-TV	FLORENCE SC	143.9	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	143.9	PLN	DTVPLN -DTVP1632
44	WUNG-TV	CONCORD NC	259.9	APP	USERRECORD-01

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 13

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WECT	WILMINGTON NC	DTVPLN -DTVP1585

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WLXI-TV	GREENSBORO NC	224.9	CP MOD	BMPCT -20020201AAN
43	WLXI-TV	GREENSBORO NC	224.9	PLN	DTVPLN -DTVP1545
43	WLXI-TV	GREENSBORO NC	224.9	LIC	BLCDT -20060630ADU
44	WUNG-TV	CONCORD NC	246.0	PLN	DTVPLN -DTVP1584
44	WJWJ-TV	BEAUFORT SC	289.3	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	289.3	PLN	DTVPLN -DTVP1592

44	WCVW	RICHMOND VA	359.2	LIC	BLEDT -20050303AAV
44	WCVW	RICHMOND VA	359.2	PLN	DTVPLN -DTVP1597
45	WJPM-TV	FLORENCE SC	139.1	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	139.1	PLN	DTVPLN -DTVP1632
44	WUNG-TV	CONCORD NC	246.0	APP	USERRECORD-01

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 14

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WECT	WILMINGTON NC	BLCDT -20040423AAK

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WLXI-TV	GREENSBORO NC	224.9	CP MOD	BMPCT -20020201AAN
43	WLXI-TV	GREENSBORO NC	224.9	PLN	DTVPLN -DTVP1545
43	WLXI-TV	GREENSBORO NC	224.9	LIC	BLCDT -20060630ADU
44	WUNG-TV	CONCORD NC	246.0	PLN	DTVPLN -DTVP1584
44	WJWJ-TV	BEAUFORT SC	289.3	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	289.3	PLN	DTVPLN -DTVP1592
44	WCVW	RICHMOND VA	359.2	LIC	BLEDT -20050303AAV
44	WCVW	RICHMOND VA	359.2	PLN	DTVPLN -DTVP1597
45	WJPM-TV	FLORENCE SC	139.1	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	139.1	PLN	DTVPLN -DTVP1632
44	WUNG-TV	CONCORD NC	246.0	APP	USERRECORD-01

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 15

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WJWJ-TV	BEAUFORT SC	BLEDT -20060221AEJ

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WJEB-TV	JACKSONVILLE FL	283.3	CP	BPEDT -20080314ABX
44	WJEB-TV	JACKSONVILLE FL	283.4	PLN	DTVPLN -DTVP1568
44	WJEB-TV	JACKSONVILLE FL	283.4	LIC	BLEDT -20060313AEB
44	WHSG-TV	MONROE GA	360.7	PLN	DTVPLN -DTVP1571
44	WHSG-TV	MONROE GA	360.7	LIC	BLCDT -20040319AIE
44	WUNG-TV	CONCORD NC	294.3	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	280.0	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	289.3	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	289.3	LIC	BLCDT -20040423AAK
45	WJPM-TV	FLORENCE SC	194.8	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	194.8	PLN	DTVPLN -DTVP1632

**Figure 3**

**Figure 3**

```
44 WUNG-TV CONCORD NC          294.3 APP      USERRECORD-01
Proposal causes no interference
#####

```

Analysis of Interference to Affected Station 16

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 44 WJWJ-TV BEAUFORT SC DTVPLN -DTVP1592

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WJEB-TV	JACKSONVILLE FL	283.3	CP	BPEDT -20080314ABX
44	WJEB-TV	JACKSONVILLE FL	283.4	PLN	DTVPLN -DTVP1568
44	WJEB-TV	JACKSONVILLE FL	283.4	LIC	BLEDT -20060313AEB
44	WHSG-TV	MONROE GA	360.7	PLN	DTVPLN -DTVP1571
44	WHSG-TV	MONROE GA	360.7	LIC	BLCDT -20040319AIE
44	WUNG-TV	CONCORD NC	294.3	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	280.0	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	289.3	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	289.3	LIC	BLCDT -20040423AAK
45	WJPM-TV	FLORENCE SC	194.8	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	194.8	PLN	DTVPLN -DTVP1632
44	WUNG-TV	CONCORD NC	294.3	APP	USERRECORD-01

Proposal causes no interference
#####

Analysis of Interference to Affected Station 17

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 44 WCVW RICHMOND VA BLEDT -20050303AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WDPB	SEAFORD DE	215.4	LIC	BLEDT -20050624AAK
44	WDPB	SEAFORD DE	215.4	PLN	DTVPLN -DTVP1567
44	WWPB	HAGERSTOWN MD	239.9	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	239.9	PLN	DTVPLN -DTVP1578
44	WUNG-TV	CONCORD NC	360.1	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	379.5	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	359.2	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	359.2	LIC	BLCDT -20040423AAK
44	WMCN-TV	ATLANTIC CITY NJ	343.4	LIC	BLCDT -20060707ACS
44	WMCN-TV	ATLANTIC CITY NJ	343.4	PLN	DTVPLN -DTVP1587
44	WUNG-TV	CONCORD NC	360.1	APP	USERRECORD-01

Proposal causes no interference
#####

Analysis of Interference to Affected Station 18

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 44 WCVW RICHMOND VA DTVPLN -DTVP1597

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WDPB	SEAFORD DE	215.4	LIC	BLEDT -20050624AAK
44	WDPB	SEAFORD DE	215.4	PLN	DTVPLN -DTVP1567
44	WWPB	HAGERSTOWN MD	239.9	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	239.9	PLN	DTVPLN -DTVP1578
44	WUNG-TV	CONCORD NC	360.1	PLN	DTVPLN -DTVP1584
44	WECT	WILMINGTON NC	379.5	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	359.2	PLN	DTVPLN -DTVP1585
44	WECT	WILMINGTON NC	359.2	LIC	BLCDT -20040423AAK
44	WMCN-TV	ATLANTIC CITY NJ	343.4	LIC	BLCDT -20060707ACS
44	WMCN-TV	ATLANTIC CITY NJ	343.4	PLN	DTVPLN -DTVP1587
44	WUNG-TV	CONCORD NC	360.1	APP	USERRECORD-01

Proposal causes no interference
#####

Analysis of Interference to Affected Station 19

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 45 WYCW ASHEVILLE NC BPCDT -19991101AGU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WUNG-TV	CONCORD NC	176.6	PLN	DTVPLN -DTVP1584
45	WPXH	GADSSEN AL	388.2	LIC	BLCDT -20020510AAL
45	WPXH	GADSSEN AL	388.2	PLN	DTVPLN -DTVP1602
45	WGNM	MACON GA	288.6	LIC	BLCDT -20050621CRQ
45	WGNM	MACON GA	288.6	PLN	DTVPLN -DTVP1609
45	WJPM-TV	FLORENCE SC	276.9	LIC	BLEDT -20050324ACE
45	WJPM-TV	FLORENCE SC	276.9	PLN	DTVPLN -DTVP1632
44	WUNG-TV	CONCORD NC	176.6	APP	USERRECORD-01

Total scenarios = 4

Result key: 58  
 Scenario 1 Affected station 19  
 Before Analysis

Results for: 45A NC ASHEVILLE  
 HAAT 555.0 m, ATV ERP 1000.0 kW  
 POPULATION AREA (sq km)

**Figure 3**

**Figure 3**

within Noise Limited Contour 2348846 42565.0  
not affected by terrain losses 2073309 35938.6  
lost to NTSC IX 0 0.0  
lost to additional IX by ATV 3354 145.6  
lost to ATV IX only 3354 145.6  
lost to all IX 3354 145.6

Potential Interfering Stations Included in above Scenario 1

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 45A NC ASHEVILLE BPCDT 19991101AGU CP  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3558	145.6
lost to ATV IX only	3558	145.6
lost to all IX	3558	145.6

Potential Interfering Stations Included in above Scenario 1

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Result key: 59  
Scenario 2 Affected station 19  
Before Analysis

Results for: 45A NC ASHEVILLE BPCDT 19991101AGU CP  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3354	145.6
lost to ATV IX only	3354	145.6
lost to all IX	3354	145.6

Potential Interfering Stations Included in above Scenario 2

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	DTVPLN	DTVPL1632	PLN
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 45A NC ASHEVILLE BPCDT 19991101AGU CP  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3558	145.6
lost to ATV IX only	3558	145.6
lost to all IX	3558	145.6

within Noise Limited Contour 2348846 42565.0  
not affected by terrain losses 2073309 35938.6  
lost to NTSC IX 0 0.0  
lost to additional IX by ATV 3558 145.6  
lost to ATV IX only 3558 145.6  
lost to all IX 3558 145.6

Potential Interfering Stations Included in above Scenario 2

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	DTVPLN	DTVPL1632	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Result key: 60  
Scenario 3 Affected station 19  
Before Analysis

Results for: 45A NC ASHEVILLE BPCDT 19991101AGU CP  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3354	145.6
lost to ATV IX only	3354	145.6
lost to all IX	3354	145.6

Potential Interfering Stations Included in above Scenario 3

45A GA MACON	DTVPLN	DTVPL1609	PLN
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	DTVPLN	DTVPL1584	PLN

After Analysis

Results for: 45A NC ASHEVILLE BPCDT 19991101AGU CP  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3558	145.6
lost to ATV IX only	3558	145.6
lost to all IX	3558	145.6

Potential Interfering Stations Included in above Scenario 3

45A GA MACON	DTVPLN	DTVPL1609	PLN
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Result key: 61

**Figure 3**

**Figure 3**

```

Scenario      4 Affected station    19
Before Analysis

Results for: 45A NC ASHEVILLE      BPCDT    19991101AGU CP
HAAT 555.0 m, ATV ERP 1000.0 kW

POPULATION   AREA (sq km)
within Noise Limited Contour 2348846 42565.0
not affected by terrain losses 2073309 35938.6
lost to NTSC IX                 0       0.0
lost to additional IX by ATV   3354    145.6
lost to ATV IX only            3354    145.6
lost to all IX                  3354    145.6

Potential Interfering Stations Included in above Scenario 4
45A GA MACON      DTVPLN  DTVP1609  PLN
45A SC FLORENCE   DTVPLN  DTVP1632  PLN
44A NC CONCORD    DTVPLN  DTVP1584  PLN

After Analysis

Results for: 45A NC ASHEVILLE      BPCDT    19991101AGU CP
HAAT 555.0 m, ATV ERP 1000.0 kW

POPULATION   AREA (sq km)
within Noise Limited Contour 2348846 42565.0
not affected by terrain losses 2073309 35938.6
lost to NTSC IX                 0       0.0
lost to additional IX by ATV   3558    146.6
lost to ATV IX only            3558    146.6
lost to all IX                  3558    146.6

Potential Interfering Stations Included in above Scenario 4
45A GA MACON      DTVPLN  DTVP1609  PLN
45A SC FLORENCE   DTVPLN  DTVP1632  PLN
44A NC CONCORD    USERRECORD01 APP

Percent new IX = 0.0099%
Worst case new IX 0.0099% Scenario 1

#####

```

**Figure 3**

```

45  WGNM     MACON GA          288.6 LIC  BLCDT  -20050621CRQ
45  WGNM     MACON GA          288.6 PLN  DTVPLN -DTVPI609
45  WJPM-TV  FLORENCE SC      276.9 LIC  BLEDT  -20050324ACE
45  WJPM-TV  FLORENCE SC      276.9 PLN  DTVPLN -DTVPI632
44  WUNG-TV  CONCORD NC       176.6 APP  USERRECORD-01

Total scenarios = 4

Result key: 62
Scenario      1 Affected station    20
Before Analysis

Results for: 45A NC ASHEVILLE      DTVPLN  DTVP1622  PLN
HAAT 555.0 m, ATV ERP 1000.0 kW

POPULATION   AREA (sq km)
within Noise Limited Contour 2348846 42565.0
not affected by terrain losses 2073309 35938.6
lost to NTSC IX                 0       0.0
lost to additional IX by ATV   3354    145.6
lost to ATV IX only            3354    145.6
lost to all IX                  3354    145.6

Potential Interfering Stations Included in above Scenario 1
45A GA MACON      BLCDT  20050621CRQ LIC
45A SC FLORENCE   BLEDT  20050324ACE LIC
44A NC CONCORD    DTVPLN  DTVP1584 PLN

After Analysis

Results for: 45A NC ASHEVILLE      DTVPLN  DTVP1622  PLN
HAAT 555.0 m, ATV ERP 1000.0 kW

POPULATION   AREA (sq km)
within Noise Limited Contour 2348846 42565.0
not affected by terrain losses 2073309 35938.6
lost to NTSC IX                 0       0.0
lost to additional IX by ATV   3558    146.6
lost to ATV IX only            3558    146.6
lost to all IX                  3558    146.6

Potential Interfering Stations Included in above Scenario 1
45A GA MACON      BLCDT  20050621CRQ LIC
45A SC FLORENCE   BLEDT  20050324ACE LIC
44A NC CONCORD    USERRECORD01 APP

Percent new IX = 0.0099%
Result key: 63
Scenario      2 Affected station    20
Before Analysis

Results for: 45A NC ASHEVILLE      DTVPLN  DTVP1622  PLN
HAAT 555.0 m, ATV ERP 1000.0 kW

POPULATION   AREA (sq km)
within Noise Limited Contour 2348846 42565.0

```

**Figure 3**

not affected by terrain losses 2073309 35938.6  
lost to NTSC IX 0 0.0  
lost to additional IX by ATV 3354 145.6  
lost to ATV IX only 3354 145.6  
lost to all IX 3354 145.6

Potential Interfering Stations Included in above Scenario 2

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	DTVPLN	DTVPI632	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3358	145.6
lost to ATV IX only	3358	145.6
lost to all IX	3358	145.6

Potential Interfering Stations Included in above Scenario 2

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	DTVPLN	DTVPI632	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Result key: 65  
Scenario 4 Affected station 20  
Before Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3354	145.6
lost to ATV IX only	3354	145.6
lost to all IX	3354	145.6

Potential Interfering Stations Included in above Scenario 2

45A GA MACON	BLCDT	20050621CRQ	LIC
45A SC FLORENCE	DTVPLN	DTVPI632	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

Percent new IX = 0.0099%

Result key: 64  
Scenario 3 Affected station 20  
Before Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3354	145.6
lost to ATV IX only	3354	145.6
lost to all IX	3354	145.6

Potential Interfering Stations Included in above Scenario 3

45A GA MACON	DTVPLN	DTVP1609	PLN
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3358	145.6
lost to ATV IX only	3358	145.6
lost to all IX	3358	145.6

within Noise Limited Contour 2348846 42565.0  
not affected by terrain losses 2073309 35938.6  
lost to NTSC IX 0 0.0  
lost to additional IX by ATV 3358 145.6  
lost to ATV IX only 3358 145.6  
lost to all IX 3358 145.6

Potential Interfering Stations Included in above Scenario 3

45A GA MACON	DTVPLN	DTVP1609	PLN
45A SC FLORENCE	BLEDT	20050324ACE	LIC
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Result key: 65  
Scenario 4 Affected station 20  
Before Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3354	145.6
lost to ATV IX only	3354	145.6
lost to all IX	3354	145.6

Potential Interfering Stations Included in above Scenario 4

45A GA MACON	DTVPLN	DTVP1609	PLN
45A SC FLORENCE	DTVPLN	DTVPI632	PLN
44A NC CONCORD	DTVPLN	DTVPI584	PLN

After Analysis

Results for: 45A NC ASHEVILLE DTVPLN DTVPI622 PLN  
HAAT 555.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2348846	42565.0
not affected by terrain losses	2073309	35938.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3358	145.6
lost to ATV IX only	3358	145.6
lost to all IX	3358	145.6

Potential Interfering Stations Included in above Scenario 4

45A GA MACON	DTVPLN	DTVP1609	PLN
45A SC FLORENCE	DTVPLN	DTVPI632	PLN
44A NC CONCORD	USERRECORD01		APP

Percent new IX = 0.0099%

Worst case new IX 0.0099% Scenario 1

**Figure 3**

**Figure 3**

#####

Analysis of Interference to Affected Station 21

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 45 WJPM-TV FLORENCE SC BLEDT -20050324ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WUNG-TV	CONCORD NC	143.6	PLN	DTVPLN -DTVPI584
44	WECT	WILMINGTON NC	143.9	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	139.1	PLN	DTVPLN -DTVPI585
44	WECT	WILMINGTON NC	139.1	LIC	BLCDT -20040423AAK
44	WJWJ-TV	BEAUFORT SC	194.8	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	194.8	PLN	DTVPLN -DTVPI592
45	WGNM	MACON GA	391.6	LIC	BLCDT -20050621CRQ
45	WGNM	MACON GA	391.6	PLN	DTVPLN -DTVPI609
45	WYCW	ASHEVILLE NC	276.9	CP	BPCDT -19991101AGU
45	WYCW	ASHEVILLE NC	276.9	PLN	DTVPLN -DTVPI622
46	WWAY	WILMINGTON NC	143.9	LIC	BLCDT -20051221AOQ
46	WWAY	WILMINGTON NC	143.9	PLN	DTVPLN -DTVPI651
44	WUNG-TV	CONCORD NC	143.6	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 45 WJPM-TV FLORENCE SC DTVPLN -DTVPI632

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WUNG-TV	CONCORD NC	143.6	PLN	DTVPLN -DTVPI584
44	WECT	WILMINGTON NC	143.9	CP	BPCDT -20080505ABJ
44	WECT	WILMINGTON NC	139.1	PLN	DTVPLN -DTVPI585
44	WECT	WILMINGTON NC	139.1	LIC	BLCDT -20040423AAK
44	WJWJ-TV	BEAUFORT SC	194.8	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	194.8	PLN	DTVPLN -DTVPI592
45	WGNM	MACON GA	391.6	LIC	BLCDT -20050621CRQ
45	WGNM	MACON GA	391.6	PLN	DTVPLN -DTVPI609
45	WYCW	ASHEVILLE NC	276.9	CP	BPCDT -19991101AGU
45	WYCW	ASHEVILLE NC	276.9	PLN	DTVPLN -DTVPI622
46	WWAY	WILMINGTON NC	143.9	LIC	BLCDT -20051221AOQ
46	WWAY	WILMINGTON NC	143.9	PLN	DTVPLN -DTVPI651
44	WUNG-TV	CONCORD NC	143.6	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 46 WBFT-CA SANFORD NC BLTTL -19890630IK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WUVC-TV	FAYETTEVILLE NC	18.6	LIC	BLCDT -20060912ACZ
38	WUVC-TV	FAYETTEVILLE NC	18.6	PLN	DTVPLN -DTVPI371
42	WRAY-TV	WILSON NC	101.1	LIC	BLCDT -20060609AAX
42	WRAY-TV	WILSON NC	101.1	PLN	DTVPLN -DTVPI509
43	WLXI-TV	GREENSBORO NC	72.2	CP MOD	BMPCTD -20020201AAN
43	WLXI-TV	GREENSBORO NC	72.2	PLN	DTVPLN -DTVPI545
44	WUNG-TV	CONCORD NC	130.2	LIC	BLEDT -20010814ABF
44	WUNG-TV	CONCORD NC	130.2	PLN	DTVPLN -DTVPI584
45	WXLV-TV	WINSTON-SALEM NC	72.2	APP	BPCT -20000728AED
46	WJZY	BELMONT NC	179.3	LIC	BLCT -19870320KU
46	WWAY	WILMINGTON NC	175.2	LIC	BLCDT -20051221AOQ
46	WWAY	WILMINGTON NC	175.3	PLN	DTVPLN -DTVPI651
46	WHTJ	CHARLOTTEVILLE VA	284.9	LIC	BLEDT -20050819ADO
46	WHTJ	CHARLOTTEVILLE VA	284.9	PLN	DTVPLN -DTVPI661
46	WPXV	NORFOLK VA	281.9	LIC	BLCDT -20020510AAI
46	WPXV	NORFOLK VA	281.9	PLN	DTVPLN -DTVPI662
46	WVVA	BLUEFIELD WV	266.4	CP MOD	BMPCTD -20060707ABJ
46	WVVA	BLUEFIELD WV	266.4	PLN	DTVPLN -DTVPI665
47	WRPX	ROCKY MOUNT NC	112.8	LIC	BLCT -19960709KN
48	WRAL-TV	RALEIGH NC	62.8	CP	BPCDT -20080319AAE
48	WRAL-TV	RALEIGH NC	62.8	PLN	DTVPLN -DTVPI713
49	WRAZ	RALEIGH NC	62.8	CP MOD	BMPCTD -20040329AKW
49	WRAZ	RALEIGH NC	62.8	PLN	DTVPLN -DTVPI745
50	WAXN-TV	KANNAPOLIS NC	142.3	LIC	BLCDT -20020426AAN
50	WAXN-TV	KANNAPOLIS NC	142.3	PLN	DTVPLN -DTVPI769
61	WLXI-TV	GREENSBORO NC	108.6	LIC	BLCT -19990929AAC
44	WUNG-TV	CONCORD NC	130.2	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 24

Analysis of current record  
 Channel Call City/State Application Ref. No.  
 44 WUNG-TV CONCORD NC USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
------	------	------------	----------	--------	----------------------

**Figure 3**

43	WLXI-TV	GREENSBORO NC	90.8	CP MOD	BMPCTD	-20020201AAN
43	WLXI-TV	GREENSBORO NC	90.8	PLN	DTVPLN	-DTVPI545
43	WLXI-TV	GREENSBORO NC	90.8	LIC	BLCDT	-20060630ADU
43	WRET-TV	SPARTANBURG SC	121.9	LIC	BLEDT	-20050324ACD
43	WRET-TV	SPARTANBURG SC	121.9	PLN	DTVPLN	-DTVPI554
44	WHSG-TV	MONROE GA	387.3	PLN	DTVPLN	-DTVPI571
44	WHSG-TV	MONROE GA	387.3	LIC	BLCDT	-20040319AIE
44	WTSF	ASHLAND KY	375.7	CP	BPCDT	-20000501ABQ
44	WTSF	ASHLAND KY	375.7	PLN	DTVPLN	-DTVPI575
44	WECT	WILMINGTON NC	259.9	CP	BPCDT	-20080505ABJ
44	WECT	WILMINGTON NC	246.0	PLN	DTVPLN	-DTVPI585
44	WECT	WILMINGTON NC	246.0	LIC	BLCDT	-20040423AAK
44	WJWJ-TV	BEAUFORT SC	294.3	LIC	BLEDT	-20060221AEJ
44	WJWJ-TV	BEAUFORT SC	294.3	PLN	DTVPLN	-DTVPI592
44	WCWV	RICHMOND VA	360.1	LIC	BLEDT	-20050303AAV
44	WCWV	RICHMOND VA	360.1	PLN	DTVPLN	-DTVPI597
45	WYCW	ASHEVILLE NC	176.6	CP	BPCDT	-19991101AGU
45	WYCW	ASHEVILLE NC	176.6	PLN	DTVPLN	-DTVPI622
45	WJPM-TV	FLORENCE SC	143.6	LIC	BLEDT	-20050324ACE
45	WJPM-TV	FLORENCE SC	143.6	PLN	DTVPLN	-DTVPI632

Total scenarios = 288

Result key: 66  
 Scenario 1 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 2693900 25989.5  
 not affected by terrain losses 2680888 25626.2  
 lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 90152 1003.2  
 lost to ATV IX only 90152 1003.2  
 lost to all IX 90152 1003.2

Potential Interfering Stations Included in above Scenario 1

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 67  
 Scenario 2 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW  
 POPULATION AREA (sq km)  
 within Noise Limited Contour 2693900 25989.5  
 not affected by terrain losses 2680888 25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 2

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 68  
 Scenario 3 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 3

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 69  
 Scenario 4 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 4

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 70  
 Scenario 5 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 5

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 71  
 Scenario 6 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 6

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 72  
 Scenario 7 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 7

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 73  
 Scenario 8 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 8

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 74  
 Scenario 9 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 9		
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	75	
Scenario	10	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 10		
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	76	
Scenario	11	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 11		
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC

44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	77	
Scenario	12	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 12		
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	78	
Scenario	13	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 13		
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	79	
Scenario	14	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	14	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	80	
Scenario	15	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	15	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	81	
Scenario	16	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	16	

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	82		
Scenario	17	Affected station 24	
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	17		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040423AAK	LIC
44A NC WILMINGTON	BLEDT	20060221AEJ	LIC
44A SC BEAUFORT	BLEDT	20050303AAV	LIC
44A VA RICHMOND	BLEDT	19991101AGU	CP
Result key:	83		
Scenario	18	Affected station 24	
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	18		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

**Figure 3**

**Figure 3**

Result key: 84  
 Scenario 19 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 19

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 85  
 Scenario 20 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 20

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 86  
 Scenario 21 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 21

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 87  
 Scenario 22 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 22

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 88  
 Scenario 23 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 23

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 89  
 Scenario 24 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 24

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 90  
 Scenario 25 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 25

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 91  
 Scenario 26 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 26

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1622 PLN

Result key: 92  
 Scenario 27 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 27

43A NC GREENSBORO BMPCDT 20020201AAN CP  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 93  
 Scenario 28 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2

**Figure 3**

**Figure 3**

lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	28		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	94		
Scenario	29	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	29		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	95		
Scenario	30	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	30		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	96		
Scenario	31	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	31		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	97		
Scenario	32	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	32		
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	98		
Scenario	33	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	33	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPLN PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	99	
Scenario	34	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	34	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPLN PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPLN PLN
45A NC ASHEVILLE	DTVPLN	DTVPLN PLN
Result key:	100	
Scenario	35	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	35	

43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPLN PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPLN PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	101	
Scenario	36	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	36	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPLN PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPLN PLN
45A NC ASHEVILLE	DTVPLN	DTVPLN PLN
Result key:	102	
Scenario	37	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	37	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPLN PLN
44A SC BEAUFORT	DTVPLN	DTVPLN PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP

**Figure 3**

**Figure 3**

Result key: 103  
 Scenario 38 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 38

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 104  
 Scenario 39 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 39

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 105  
 Scenario 40 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 40

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 106  
 Scenario 41 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 41

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221ABJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 107  
 Scenario 42 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 42

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE                    BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON                BLCDT    20040423AAK    LIC  
 44A SC BEAUFORT                 BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622        PLN

Result key:                  108  
 Scenario                  43   Affected station              24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario              43

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            BLEDT    20050324ACD    LIC  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON            BLCDT    20040423AAK    LIC  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN    DTVP1597        PLN  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                  109  
 Scenario                  44   Affected station              24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario              44

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            BLEDT    20050324ACD    LIC  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON            BLCDT    20040423AAK    LIC  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN    DTVP1597        PLN  
 45A NC ASHEVILLE                DTVPLN    DTVP1622        PLN

Result key:                  110  
 Scenario                  45   Affected station              24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario              45

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            BLEDT    20050324ACD    LIC  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON            BLCDT    20040423AAK    LIC  
 44A SC BEAUFORT                DTVPLN    DTVP1592        PLN  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                  111  
 Scenario                  46   Affected station              24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario              46

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            BLEDT    20050324ACD    LIC  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON            BLCDT    20040423AAK    LIC  
 44A SC BEAUFORT                DTVPLN    DTVP1592        PLN  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622        PLN

Result key:                  112  
 Scenario                  47   Affected station              24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

**Figure 3**

lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	47		
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	113		
Scenario	48	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	48		
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN
Result key:	114		
Scenario	49	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	49		
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	DTVPLN	DTVP1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	115		
Scenario	50	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	50		
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	DTVPLN	DTVP1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	116		
Scenario	51	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	51		
43A NC GREENSBORO	BMPCDT	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	DTVPLN	DTVP1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	117		
Scenario	52	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	52	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	118	
Scenario	53	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	53	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	119	
Scenario	54	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	54	

43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	120	
Scenario	55	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	55	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	121	
Scenario	56	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	56	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN

**Figure 3**

**Figure 3**

Result key: 122  
 Scenario 57 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 57

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 123  
 Scenario 58 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 58

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 124  
 Scenario 59 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 59

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 125  
 Scenario 60 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 60

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 126  
 Scenario 61 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 61

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN

**Figure 3**

44A GA MONROE	DTVPPLN	DTVP1571	PLN
44A NC WILMINGTON	DTVPPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPPLN	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key: 127			
Scenario	62	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD			
USERRECORD01 APP			
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 62			
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPPLN	DTVP1554	PLN
44A GA MONROE	DTVPPLN	DTVP1571	PLN
44A NC WILMINGTON	DTVPPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPPLN	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPPLN	DTVP1622	PLN
Result key: 128			
Scenario	63	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD			
USERRECORD01 APP			
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 63			
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPPLN	DTVP1554	PLN
44A GA MONROE	DTVPPLN	DTVP1571	PLN
44A NC WILMINGTON	DTVPPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key: 129			
Scenario	64	Affected station	24
Before Analysis			

Results for: 44A NC CONCORD			
USERRECORD01 APP			
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 64			
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPPLN	DTVP1554	PLN
44A GA MONROE	DTVPPLN	DTVP1571	PLN
44A NC WILMINGTON	DTVPPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPPLN	DTVP1597	PLN
45A NC ASHEVILLE	DTVPPLN	DTVP1622	PLN
Result key: 130			
Scenario	65	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD			
USERRECORD01 APP			
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 65			
43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPPLN	DTVP1554	PLN
44A GA MONROE	DTVPPLN	DTVP1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key: 131			
Scenario	66	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD			
USERRECORD01 APP			
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	

**Figure 3**

**Figure 3**

lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	66	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	132	
Scenario	67 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	67	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	133	
Scenario	68 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	68	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC

44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	134	
Scenario	69 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	69	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	135	
Scenario	70 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	70	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	136	
Scenario	71 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	71	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	137	
Scenario	72	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	72	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	138	
Scenario	73	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	73	

43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	139	
Scenario	74	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	74	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	140	
Scenario	75	Affected station
Before Analysis	24	
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	75	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP

**Figure 3**

**Figure 3**

Result key: 141  
 Scenario 76 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 76

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN

Result key: 142  
 Scenario 77 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 77

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 143  
 Scenario 78 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 78

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN

Result key: 144  
 Scenario 79 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 79

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 145  
 Scenario 80 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 80

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN

**Figure 3**

44A GA MONROE                    BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON                BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                 DTVPLN    DTVP1592    PLN  
 44A VA RICHMOND                 DTVPLN    DTVP1597    PLN  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    146  
 Scenario                81    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario                    81

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               DTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    147  
 Scenario                82    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario                    82

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               DTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    148  
 Scenario                83    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario                    83

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               DTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN    DTVP1597    PLN  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    149  
 Scenario                84    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario                    84

43A NC GREENSBORO                BMPCDT    20020201AAN    CP  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               DTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN    DTVP1597    PLN  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    150  
 Scenario                85    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	85	
43A NC GREENSBORO	BMPCDT	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	151	
Scenario	86	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	86	
43A NC GREENSBORO	BMPCDT	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	152	
Scenario	87	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	87	
43A NC GREENSBORO	BMPCDT	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN

44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	153	
Scenario	88	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	88	
43A NC GREENSBORO	BMPCDT	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	154	
Scenario	89	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
POPULATION AREA (sq km)		
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	89	
43A NC GREENSBORO	BMPCDT	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	155	
Scenario	90	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	90	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	156	
Scenario	91	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	91	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	157	
Scenario	92	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	92	

	POPULATION	AREA (sq km)
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	158	
Scenario	93	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	93	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	159	
Scenario	94	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	94	
43A NC GREENSBORO	BMPCTD	20020201AAN CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN

**Figure 3**

**Figure 3**

Result key: 160  
 Scenario 95 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 95

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 161  
 Scenario 96 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 96

43A NC GREENSBORO	BMPCTD	20020201AAN	CP
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 162  
 Scenario 97 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 97

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221ABJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 163  
 Scenario 98 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 98

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221ABJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 164  
 Scenario 99 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 99

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 165  
 Scenario 100 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 100

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 166  
 Scenario 101 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 101

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 167  
 Scenario 102 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 102

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 168  
 Scenario 103 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 103

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 169  
 Scenario 104 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2

**Figure 3**

lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 104			
43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN
Result key:	170		
Scenario	105	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 105			
43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	171		
Scenario	106	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 106			
43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN
Result key:	172		
Scenario	107	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 107			
43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	173		
Scenario	108	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario 108			
43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN
Result key:	174		
Scenario	109	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	109	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	DTVPLN	DTVP1585 PLN
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	175	
Scenario	110	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	110	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	DTVPLN	DTVP1585 PLN
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622 PLN
Result key:	176	
Scenario	111	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	111	

	POPULATION	AREA (sq km)
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	DTVPLN	DTVP1585 PLN
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	177	
Scenario	112	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	112	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	DTVPLN	DTVP1585 PLN
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622 PLN
Result key:	178	
Scenario	113	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	113	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP

**Figure 3**

**Figure 3**

Result key: 179  
 Scenario 114 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 114

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 180  
 Scenario 115 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 115

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 181  
 Scenario 116 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 116

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 182  
 Scenario 117 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 117

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTV1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 183  
 Scenario 118 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 118

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 184  
 Scenario 119 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 119

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 185  
 Scenario 120 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 120

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 186  
 Scenario 121 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 121

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 187  
 Scenario 122 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 122

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 188  
 Scenario 123 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2

**Figure 3**

lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 123			
43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	189		
Scenario	124	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 124			
43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN
Result key:	190		
Scenario	125	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 125			
43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	191		
Scenario	126	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 126			
43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN
Result key:	192		
Scenario	127	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario 127			
43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	193		
Scenario	128	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m,	ATV ERP	160.0 kW

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	128	
43A NC GREENSBORO	DTVPLN	DTV1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTV1592 PLN
44A VA RICHMOND	DTVPLN	DTV1597 PLN
45A NC ASHEVILLE	DTVPLN	DTV1622 PLN
Result key:	194	
Scenario	129	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	129	
43A NC GREENSBORO	DTVPLN	DTV1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTV1585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTV1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	195	
Scenario	130	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	130	

43A NC GREENSBORO	DTVPLN	DTV1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTV1585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTV1597 PLN
45A NC ASHEVILLE	DTVPLN	DTV1622 PLN
Result key:	196	
Scenario	131	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	131	
43A NC GREENSBORO	DTVPLN	DTV1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTV1585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTV1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	197	
Scenario	132	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	132	
43A NC GREENSBORO	DTVPLN	DTV1545 PLN
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTV1585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTV1597 PLN
45A NC ASHEVILLE	DTVPLN	DTV1622 PLN

**Figure 3**

**Figure 3**

Result key: 198  
 Scenario 133 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 133

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 199  
 Scenario 134 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 134

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 200  
 Scenario 135 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 135

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 201  
 Scenario 136 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 136

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTV1585	PLN
44A SC BEAUFORT	DTVPLN	DTV1592	PLN
44A VA RICHMOND	DTVPLN	DTV1597	PLN
45A NC ASHEVILLE	DTVPLN	DTV1622	PLN

Result key: 202  
 Scenario 137 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 137

43A NC GREENSBORO	DTVPLN	DTV1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE                    BLCDT            20040319AIE    LIC  
 44A NC WILMINGTON                BLCDT            20040423AAK    LIC  
 44A SC BEAUFORT                 BLEDT            20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT            20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT            19991101AGU    CP

Result key:                    203  
 Scenario            138    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    138

43A NC GREENSBORO                DTVPLN            DTVP1545            PLN  
 43A SC SPARTANBURG            BLEDT            20050324ACD    LIC  
 44A GA MONROE                 BLCDT            20040319AIE    LIC  
 44A NC WILMINGTON               BLCDT            20040423AAK    LIC  
 44A SC BEAUFORT                BLEDT            20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT            20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN            DTVP1622            PLN

Result key:                    204  
 Scenario            139    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    139

43A NC GREENSBORO                DTVPLN            DTVP1545            PLN  
 43A SC SPARTANBURG            BLEDT            20050324ACD    LIC  
 44A GA MONROE                 BLCDT            20040319AIE    LIC  
 44A NC WILMINGTON               BLCDT            20040423AAK    LIC  
 44A SC BEAUFORT                BLEDT            20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN            DTVP1597            PLN  
 45A NC ASHEVILLE                BPCDT            19991101AGU    CP

Result key:                    205  
 Scenario            140    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    140

43A NC GREENSBORO                DTVPLN            DTVP1545            PLN  
 43A SC SPARTANBURG            BLEDT            20050324ACD    LIC  
 44A GA MONROE                 BLCDT            20040319AIE    LIC  
 44A NC WILMINGTON               BLCDT            20040423AAK    LIC  
 44A SC BEAUFORT                BLEDT            20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN            DTVP1597            PLN  
 45A NC ASHEVILLE                DTVPLN            DTVP1622            PLN

Result key:                    206  
 Scenario            141    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    141

43A NC GREENSBORO                DTVPLN            DTVP1545            PLN  
 43A SC SPARTANBURG            BLEDT            20050324ACD    LIC  
 44A GA MONROE                 BLCDT            20040319AIE    LIC  
 44A NC WILMINGTON               BLCDT            20040423AAK    LIC  
 44A SC BEAUFORT                DTVPLN            DTVP1592            PLN  
 44A VA RICHMOND                BLEDT            20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT            19991101AGU    CP

Result key:                    207  
 Scenario            142    Affected station            24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

**Figure 3**

lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	142		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	208		
Scenario	143	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	143		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	209		
Scenario	144	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	144		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN

44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	210		
Scenario	145	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	145		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	211		
Scenario	146	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	146		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	212		
Scenario	147	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	147	
43A NC GREENSBORO	DTVPLN	DTVPI545 PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	213	
Scenario	148	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	148	
43A NC GREENSBORO	DTVPLN	DTVPI545 PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	214	
Scenario	149	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	149	

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	215		
Scenario	150	Affected station 24	
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	150		
43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	216		
Scenario	151	Affected station 24	
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	
Potential Interfering Stations Included in above Scenario	151		
43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

**Figure 3**

**Figure 3**

Result key: 217  
 Scenario 152 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD      USERRECORD01      APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 152

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 218  
 Scenario 153 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD      USERRECORD01      APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 153

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 219  
 Scenario 154 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD      USERRECORD01      APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 154

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 220  
 Scenario 155 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD      USERRECORD01      APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 155

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 221  
 Scenario 156 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD      USERRECORD01      APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 156

43A NC GREENSBORO	DTVPLN	DTVPI545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 222  
 Scenario 157 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 157

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 223  
 Scenario 158 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 158

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 224  
 Scenario 159 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 159

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 225  
 Scenario 160 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 160

43A NC GREENSBORO DTVPLN DTVP1545 PLN  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 226  
 Scenario 161 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	161		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	227		
Scenario	162	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	162		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	228		
Scenario	163	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	163		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC

44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	229		
Scenario	164	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	164		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN
Result key:	230		
Scenario	165	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	165		
43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	231		
Scenario	166	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	166	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVP1622 PLN
Result key:	232	
Scenario	167	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	167	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	DTVPLN	DTVP1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	233	
Scenario	168	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	168	

43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	DTVPLN	DTVP1571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN

Result key:	234	
Scenario	169	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario	169		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key:	235	
Scenario	170	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario	170		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN

**Figure 3**

**Figure 3**

Result key: 236  
 Scenario 171 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 171

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 237  
 Scenario 172 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 172

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 238  
 Scenario 173 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 173

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 239  
 Scenario 174 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 174

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 240  
 Scenario 175 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP

HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 175

43A NC GREENSBORO	DTVPLN	DTVPL1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN

**Figure 3**

**Figure 3**

44A GA MONROE                    BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON                BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                 DTVPLN    DTVP1592        PLN  
 44A VA RICHMOND                 DTVPLN    DTVP1597        PLN  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    241  
 Scenario      176    Affected station      24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario      176

43A NC GREENSBORO                DTVPLN    DTVP1545        PLN  
 43A SC SPARTANBURG            DTVPLN    DTVP1554        PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                DTVPLN    DTVP1592        PLN  
 44A VA RICHMOND                DTVPLN    DTVP1597        PLN  
 45A NC ASHEVILLE                DTVPLN    DTVP1622        PLN

Result key:                    242  
 Scenario      177    Affected station      24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario      177

43A NC GREENSBORO                DTVPLN    DTVP1545        PLN  
 43A SC SPARTANBURG            DTVPLN    DTVP1554        PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BTVPLN    DTVP1585        PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    243  
 Scenario      178    Affected station      24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario      178

43A NC GREENSBORO                DTVPLN    DTVP1545        PLN  
 43A SC SPARTANBURG            DTVPLN    DTVP1554        PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BTVPLN    DTVP1585        PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622        PLN

Result key:                    244  
 Scenario      179    Affected station      24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario      179

43A NC GREENSBORO                DTVPLN    DTVP1545        PLN  
 43A SC SPARTANBURG            DTVPLN    DTVP1554        PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BTVPLN    DTVP1585        PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                DTVPLN    DTVP1597        PLN  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    245  
 Scenario      180    Affected station      24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

**Figure 3**

lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	180		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVP1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN
Result key:	246		
Scenario	181	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	181		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	247		
Scenario	182	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	182		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN
Result key:	248		
Scenario	183	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	183		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	249		
Scenario	184	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION	AREA (sq km)		
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	184		
43A NC GREENSBORO	DTVPLN	DTVP1545	PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVP1585	PLN
44A SC BEAUFORT	DTVPLN	DTVP1592	PLN
44A VA RICHMOND	DTVPLN	DTVP1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622	PLN
Result key:	250		
Scenario	185	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	185	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	251	
Scenario	186	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	186	
43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622 PLN
Result key:	252	
Scenario	187	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	187	

43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP

Result key: 253  
 Scenario 188 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	

Potential Interfering Stations Included in above Scenario 188

43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVP1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVP1622 PLN

Result key: 254  
 Scenario 189 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	

Potential Interfering Stations Included in above Scenario 189

43A NC GREENSBORO	DTVPLN	DTVP1545 PLN
43A SC SPARTANBURG	DTVPLN	DTVP1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVP1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP

**Figure 3**

**Figure 3**

Result key: 255  
 Scenario 190 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 190

43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN

Result key: 256  
 Scenario 191 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 191

43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 257  
 Scenario 192 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 192

43A NC GREENSBORO	DTVPNL	DTVP1545	PLN
43A SC SPARTANBURG	DTVPNL	DTVP1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPNL	DTVP1592	PLN
44A VA RICHMOND	DTVPNL	DTVP1597	PLN
45A NC ASHEVILLE	DTVPNL	DTVP1622	PLN

Result key: 258  
 Scenario 193 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 193

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPNL	DTVP1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 259  
 Scenario 194 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 194

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 260  
 Scenario 195 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 195

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 261  
 Scenario 196 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 196

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 262  
 Scenario 197 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 197

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 263  
 Scenario 198 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 198

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 264  
 Scenario 199 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2

**Figure 3**

lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 199		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	265	
Scenario	200	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 200		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	266	
Scenario	201	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 201		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC

44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	267	
Scenario	202	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 202		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	268	
Scenario	203	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 203		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	DTVPLN	DTVPI585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	269	
Scenario	204	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	204	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	270	
Scenario	205	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	205	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	271	
Scenario	206	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	206	

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN

Result key: 272  
 Scenario 207 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	

Potential Interfering Stations Included in above Scenario 207

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP

Result key: 273  
 Scenario 208 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT	420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	

Potential Interfering Stations Included in above Scenario 208

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN

**Figure 3**

**Figure 3**

Result key: 274  
 Scenario 209 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 209

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 275  
 Scenario 210 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 210

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 276  
 Scenario 211 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 211

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 277  
 Scenario 212 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 212

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 278  
 Scenario 213 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 213

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 279  
 Scenario 214 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 214

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 280  
 Scenario 215 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 215

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 281  
 Scenario 216 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 216

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON BLCDT 20040423AAK LIC  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 282  
 Scenario 217 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 217

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG BLEDT 20050324ACD LIC  
 44A GA MONROE BLCDT 20040319AIE LIC  
 44A NC WILMINGTON BPCDT 20080505ABJ CP  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 283  
 Scenario 218 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2

**Figure 3**

lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 218		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221ABJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPLN 1622 PLN
Result key:	284	
Scenario	219	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 219		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPLN 1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	285	
Scenario	220	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 220		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221ABJ LIC
44A SC BEAUFORT	BLEDT	20060221ABJ LIC

44A VA RICHMOND	DTVPLN	DTVPLN 1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPLN 1622 PLN
Result key:	286	
Scenario	221	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 221		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPLN 1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	287	
Scenario	222	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 222		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPLN 1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPLN 1622 PLN
Result key:	288	
Scenario	223	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 223

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 289  
Scenario 224 Affected station 24  
Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 224

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 290  
Scenario 225 Affected station 24  
Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 225

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 291  
Scenario 226 Affected station 24  
Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 226

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 292  
Scenario 227 Affected station 24  
Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 227

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

**Figure 3**

**Figure 3**

Result key: 293  
 Scenario 228 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 228

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 294  
 Scenario 229 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 229

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 295  
 Scenario 230 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 230

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 296  
 Scenario 231 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 231

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 297  
 Scenario 232 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 232

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	BLEDT	20050324ACD	LIC

**Figure 3**

**Figure 3**

44A GA MONROE                   BLCDT   20040319AIE   LIC  
 44A NC WILMINGTON               DTVPNL   DTVP1585    PLN  
 44A SC BEAUFORT                DTVPNL   DTVP1592    PLN  
 44A VA RICHMOND                DTVPNL   DTVP1597    PLN  
 45A NC ASHEVILLE               DTVPNL   DTVP1622    PLN

Result key:                   298  
 Scenario    233   Affected station       24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT   420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario   233

43A NC GREENSBORO               BLCDT   20060630ADU   LIC  
 43A SC SPARTANBURG           BLEDT   20050324ACD   LIC  
 44A GA MONROE                BLCDT   20040319AIE   LIC  
 44A NC WILMINGTON            BLCDT   20040423AAK   LIC  
 44A SC BEAUFORT              BLEDT   20060221AEJ   LIC  
 44A VA RICHMOND              BLEDT   20050303AAV   LIC  
 45A NC ASHEVILLE             BPCDT   19991101AGU   CP

Result key:                   299  
 Scenario    234   Affected station       24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT   420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario   234

43A NC GREENSBORO               BLCDT   20060630ADU   LIC  
 43A SC SPARTANBURG           BLEDT   20050324ACD   LIC  
 44A GA MONROE                BLCDT   20040319AIE   LIC  
 44A NC WILMINGTON            BLCDT   20040423AAK   LIC  
 44A SC BEAUFORT              BLEDT   20060221AEJ   LIC  
 44A VA RICHMOND              BLEDT   20050303AAV   LIC  
 45A NC ASHEVILLE             DTVPNL   DTVP1622    PLN

Result key:                   300  
 Scenario    235   Affected station       24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT   420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario   235

43A NC GREENSBORO               BLCDT   20060630ADU   LIC  
 43A SC SPARTANBURG           BLEDT   20050324ACD   LIC  
 44A GA MONROE                BLCDT   20040319AIE   LIC  
 44A NC WILMINGTON            BLCDT   20040423AAK   LIC  
 44A SC BEAUFORT              BLEDT   20060221AEJ   LIC  
 44A VA RICHMOND              DTVPNL   DTVP1597    PLN  
 45A NC ASHEVILLE             BPCDT   19991101AGU   CP

Result key:                   301  
 Scenario    236   Affected station       24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT   420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario   236

43A NC GREENSBORO               BLCDT   20060630ADU   LIC  
 43A SC SPARTANBURG           BLEDT   20050324ACD   LIC  
 44A GA MONROE                BLCDT   20040319AIE   LIC  
 44A NC WILMINGTON            BLCDT   20040423AAK   LIC  
 44A SC BEAUFORT              BLEDT   20060221AEJ   LIC  
 44A VA RICHMOND              DTVPNL   DTVP1597    PLN  
 45A NC ASHEVILLE             DTVPNL   DTVP1622    PLN

Result key:                   302  
 Scenario    237   Affected station       24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT   420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

**Figure 3**

lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 237		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	303	
Scenario	238 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 238		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	304	
Scenario	239 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 239		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN

44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	305	
Scenario	240 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario 240		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	BLEDT	20050324ACD LIC
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	306	
Scenario	241 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario 241		
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	307	
Scenario	242 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD		
USERRECORD01 APP		
HAAT 420.0 m, ATV ERP 160.0 kW	POPULATION	AREA (sq km)

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	242	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN
Result key:	308	
Scenario	243	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	243	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	309	
Scenario	244	Affected station 24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2
Potential Interfering Stations Included in above Scenario	244	

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPI597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN

Result key: 310  
 Scenario 245 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	

Potential Interfering Stations Included in above Scenario 245

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP

Result key: 311  
 Scenario 246 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD		USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	90152	1003.2	
lost to ATV IX only	90152	1003.2	
lost to all IX	90152	1003.2	

Potential Interfering Stations Included in above Scenario 246

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554 PLN
44A GA MONROE	DTVPLN	DTVPI571 PLN
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	DTVPLN	DTVPI592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622 PLN

**Figure 3**

**Figure 3**

Result key: 312  
 Scenario 247 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 247

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 313  
 Scenario 248 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 248

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 314  
 Scenario 249 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 249

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 315  
 Scenario 250 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 250

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	DTVPLN	DTVPL1571	PLN
44A NC WILMINGTON	DTVPLN	DTVPL1585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 316  
 Scenario 251 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 251

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN

**Figure 3**

**Figure 3**

44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 317  
 Scenario 252 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 252

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT BLEDT 20060221AEJ LIC  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 318  
 Scenario 253 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 253

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 319  
 Scenario 254 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 254

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND BLEDT 20050303AAV LIC  
 45A NC ASHEVILLE DTVPLN DTVP1622 PLN

Result key: 320  
 Scenario 255 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 255

43A NC GREENSBORO BLCDT 20060630ADU LIC  
 43A SC SPARTANBURG DTVPLN DTVP1554 PLN  
 44A GA MONROE DTVPLN DTVP1571 PLN  
 44A NC WILMINGTON DTVPLN DTVP1585 PLN  
 44A SC BEAUFORT DTVPLN DTVP1592 PLN  
 44A VA RICHMOND DTVPLN DTVP1597 PLN  
 45A NC ASHEVILLE BPCDT 19991101AGU CP

Result key: 321  
 Scenario 256 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD USERRECORD01 APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

lost to all IX 91916 1055.9

Potential Interfering Stations Included in above Scenario 256

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 322  
 Scenario 257 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 257

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 323  
 Scenario 258 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 258

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC

44A VA RICHMOND                   BLEDT                   20050303AAV                   LIC  
 45A NC ASHEVILLE                   DTVPLN                   DTVPI622                   PLN

Result key: 324  
 Scenario 259 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 259

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 325  
 Scenario 260 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 260

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	DTVPLN	DTVPI571	PLN
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN

Result key: 326  
 Scenario 261 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	261	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	327	
Scenario	262 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	262	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	328	
Scenario	263 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	263	

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP

Result key: 329  
 Scenario 264 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 264

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	DTVPLN	DTVPL1571 PLN
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN

Result key: 330  
 Scenario 265 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 265

43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BPCDT	20080505ABJ CP
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	BLEDT	20050303AAV LIC
45A NC ASHEVILLE	BPCDT	19991101AGU CP

**Figure 3**

**Figure 3**

Result key: 331  
 Scenario 266 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 266

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 332  
 Scenario 267 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 267

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 333  
 Scenario 268 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 90152 1003.2  
 lost to ATV IX only 90152 1003.2  
 lost to all IX 90152 1003.2

Potential Interfering Stations Included in above Scenario 268

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 334  
 Scenario 269 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 269

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BPCDT	20080505ABJ	CP
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 335  
 Scenario 270 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario 270

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN

**Figure 3**

**Figure 3**

44A GA MONROE                    BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON                BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                 DTVPLN    DTVP1592    PLN  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    336  
 Scenario    271    Affected station                24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario    271

43A NC GREENSBORO                BLCDT    20060630ADU    LIC  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                DTVPLN    DTVP1592    PLN  
 44A VA RICHMOND                DTVPLN    DTVP1597    PLN  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    337  
 Scenario    272    Affected station                24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90152	1003.2
lost to ATV IX only	90152	1003.2
lost to all IX	90152	1003.2

Potential Interfering Stations Included in above Scenario    272

43A NC GREENSBORO                BLCDT    20060630ADU    LIC  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BPCDT    20080505ABJ    CP  
 44A SC BEAUFORT                DTVPLN    DTVP1592    PLN  
 44A VA RICHMOND                DTVPLN    DTVP1597    PLN  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    338  
 Scenario    273    Affected station                24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    273

43A NC GREENSBORO                BLCDT    20060630ADU    LIC  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                BPCDT    19991101AGU    CP

Result key:                    339  
 Scenario    274    Affected station                24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario    274

43A NC GREENSBORO                BLCDT    20060630ADU    LIC  
 43A SC SPARTANBURG            DTVPLN    DTVP1554    PLN  
 44A GA MONROE                 BLCDT    20040319AIE    LIC  
 44A NC WILMINGTON               BTVPLN    DTVP1585    PLN  
 44A SC BEAUFORT                BLEDT    20060221AEJ    LIC  
 44A VA RICHMOND                BLEDT    20050303AAV    LIC  
 45A NC ASHEVILLE                DTVPLN    DTVP1622    PLN

Result key:                    340  
 Scenario    275    Affected station                24  
 Before Analysis

Results for: 44A NC CONCORD                    USERRECORD01                    APP  
 HAAT    420.0 m, ATV ERP    160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9

**Figure 3**

lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	275		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	BLEDT	20060221AEJ	LIC
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	341		
Scenario	276	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	276		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	342		
Scenario	277	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	277		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	343		
Scenario	278	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	278		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPI622	PLN
Result key:	344		
Scenario	279	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2693900	25989.5	
not affected by terrain losses	2680888	25626.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	91916	1055.9	
lost to ATV IX only	91916	1055.9	
lost to all IX	91916	1055.9	
Potential Interfering Stations Included in above Scenario	279		
43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPI554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	DTVPLN	DTVPI585	PLN
44A SC BEAUFORT	DTVPLN	DTVPI592	PLN
44A VA RICHMOND	DTVPLN	DTVPI597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP
Result key:	345		
Scenario	280	Affected station	24
Before Analysis			
Results for: 44A NC CONCORD	USERRECORD01	APP	
HAAT 420.0 m, ATV ERP 160.0 kW			

**Figure 3**

**Figure 3**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	280	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	DTVPLN	DTVPL1585 PLN
44A SC BEAUFORT	DTVPLN	DTVPL1592 PLN
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	346	
Scenario	281 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	281	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	347	
Scenario	282 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	282	

	POPULATION	AREA (sq km)
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN
Result key:	348	
Scenario	283 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	283	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	BPCDT	19991101AGU CP
Result key:	349	
Scenario	284 Affected station	24
Before Analysis		
Results for: 44A NC CONCORD	USERRECORD01	APP
HAAT 420.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9
Potential Interfering Stations Included in above Scenario	284	
43A NC GREENSBORO	BLCDT	20060630ADU LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554 PLN
44A GA MONROE	BLCDT	20040319AIE LIC
44A NC WILMINGTON	BLCDT	20040423AAK LIC
44A SC BEAUFORT	BLEDT	20060221AEJ LIC
44A VA RICHMOND	DTVPLN	DTVPL1597 PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622 PLN

**Figure 3**

**Figure 3**

Result key: 350  
 Scenario 285 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 285

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 351  
 Scenario 286 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 286

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	BLEDT	20050303AAV	LIC
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

Result key: 352  
 Scenario 287 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2

lost to NTSC IX 0 0.0  
 lost to additional IX by ATV 91916 1055.9  
 lost to ATV IX only 91916 1055.9  
 lost to all IX 91916 1055.9

Potential Interfering Stations Included in above Scenario 287

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	BPCDT	19991101AGU	CP

Result key: 353  
 Scenario 288 Affected station 24  
 Before Analysis

Results for: 44A NC CONCORD                   USERRECORD01                   APP  
 HAAT 420.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2693900	25989.5
not affected by terrain losses	2680888	25626.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91916	1055.9
lost to ATV IX only	91916	1055.9
lost to all IX	91916	1055.9

Potential Interfering Stations Included in above Scenario 288

43A NC GREENSBORO	BLCDT	20060630ADU	LIC
43A SC SPARTANBURG	DTVPLN	DTVPL1554	PLN
44A GA MONROE	BLCDT	20040319AIE	LIC
44A NC WILMINGTON	BLCDT	20040423AAK	LIC
44A SC BEAUFORT	DTVPLN	DTVPL1592	PLN
44A VA RICHMOND	DTVPLN	DTVPL1597	PLN
45A NC ASHEVILLE	DTVPLN	DTVPL1622	PLN

#####
 FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

**Figure 3**

# APPENDIX

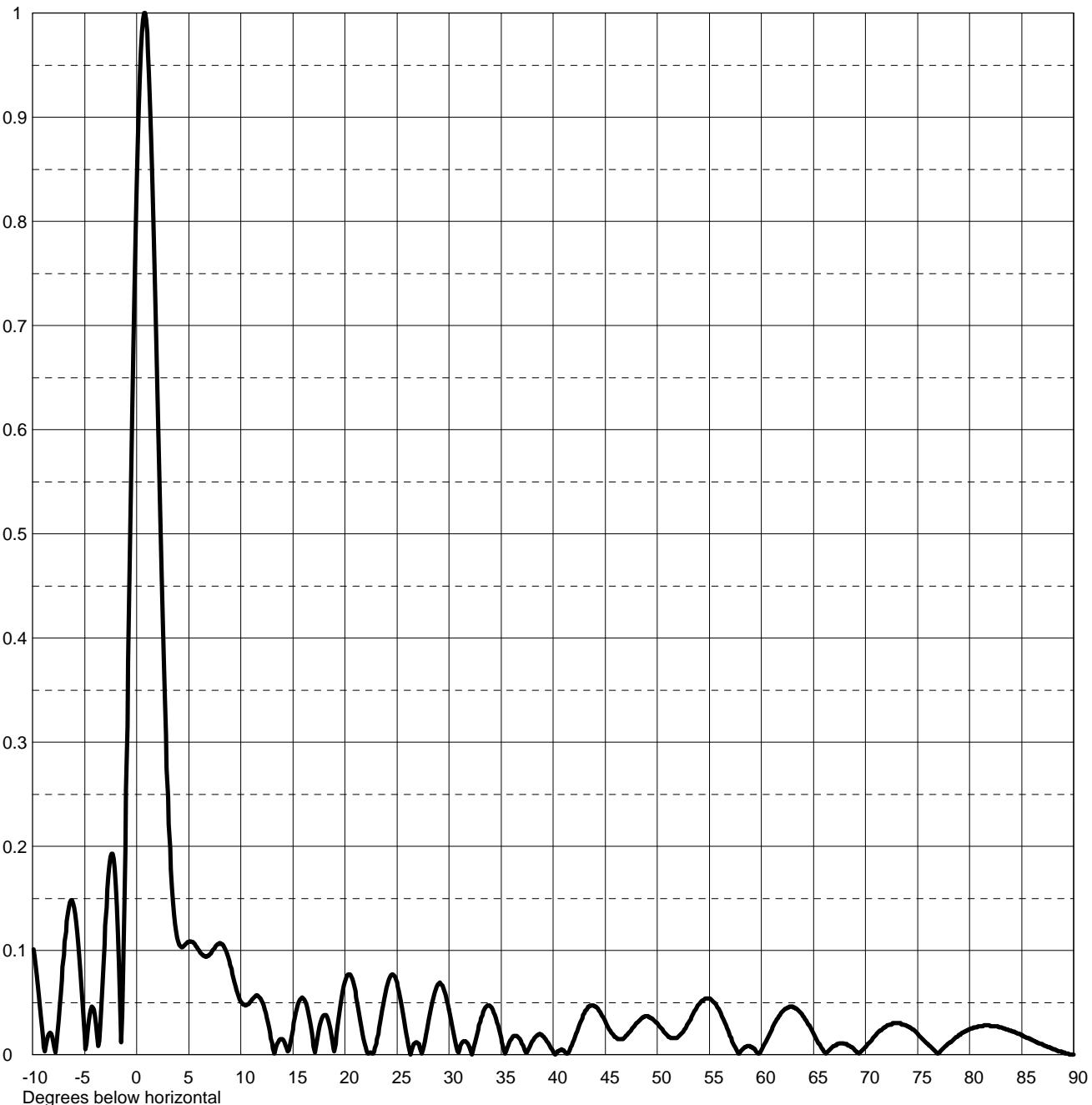
TRANSMITTING ANTENNA  
VERTICAL PLANE PATTERN



Date **10 Jun 2008**  
Call Letters **WUNG-DT** Channel **44**  
Location  
Customer  
Antenna Type **TFU-30GTH O4**

### ELEVATION PATTERN

RMS Gain at Main Lobe **27.0 (14.31 dB)** Beam Tilt **0.75 Degrees**  
RMS Gain at Horizontal **18.7 (12.72 dB)** Frequency **653.00 MHz**  
Calculated / Measured **Calculated** Drawing # **30G27007-90**



Remarks:



Date **10 Jun 2008**  
Call Letters **WUNG-DT** Channel **44**  
Location **Concord, NC**  
Customer  
Antenna Type **TFU-30GTH O4**

### TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing # **30G27007-90**

Angle	Field												
-10.0	0.108	2.4	0.458	10.6	0.048	30.5	0.017	51.0	0.018	71.5	0.023		
-9.5	0.066	2.6	0.378	10.8	0.049	31.0	0.005	51.5	0.016	72.0	0.027		
-9.0	0.015	2.8	0.307	11.0	0.052	31.5	0.013	52.0	0.017	72.5	0.029		
-8.5	0.018	3.0	0.247	11.5	0.057	32.0	0.006	52.5	0.022	73.0	0.030		
-8.0	0.012	3.2	0.198	12.0	0.052	32.5	0.012	53.0	0.031	73.5	0.029		
-7.5	0.033	3.4	0.161	12.5	0.035	33.0	0.032	53.5	0.040	74.0	0.027		
-7.0	0.096	3.6	0.135	13.0	0.011	33.5	0.045	54.0	0.048	74.5	0.024		
-6.5	0.141	3.8	0.118	13.5	0.010	34.0	0.046	54.5	0.053	75.0	0.020		
-6.0	0.141	4.0	0.108	14.0	0.015	34.5	0.035	55.0	0.054	75.5	0.015		
-5.5	0.091	4.2	0.104	14.5	0.003	35.0	0.016	55.5	0.050	76.0	0.010		
-5.0	0.017	4.4	0.103	15.0	0.024	35.5	0.003	56.0	0.042	76.5	0.005		
-4.5	0.038	4.6	0.105	15.5	0.048	36.0	0.015	56.5	0.030	77.0	0.001		
-4.0	0.037	4.8	0.107	16.0	0.054	36.5	0.018	57.0	0.018	77.5	0.006		
-3.5	0.029	5.0	0.108	16.5	0.039	37.0	0.011	57.5	0.007	78.0	0.011		
-3.0	0.124	5.2	0.109	17.0	0.008	37.5	0.002	58.0	0.003	78.5	0.015		
-2.8	0.158	5.4	0.108	17.5	0.023	38.0	0.013	58.5	0.007	79.0	0.019		
-2.6	0.182	5.6	0.106	18.0	0.038	38.5	0.019	59.0	0.007	79.5	0.022		
-2.4	0.193	5.8	0.103	18.5	0.029	39.0	0.018	59.5	0.003	80.0	0.024		
-2.2	0.188	6.0	0.100	19.0	0.003	39.5	0.012	60.0	0.004	80.5	0.026		
-2.0	0.162	6.2	0.097	19.5	0.041	40.0	0.003	60.5	0.014	81.0	0.027		
-1.8	0.116	6.4	0.095	20.0	0.070	40.5	0.003	61.0	0.024	81.5	0.028		
-1.6	0.050	6.6	0.094	20.5	0.077	41.0	0.004	61.5	0.034	82.0	0.027		
-1.4	0.038	6.8	0.095	21.0	0.061	41.5	0.002	62.0	0.041	82.5	0.027		
-1.2	0.140	7.0	0.096	21.5	0.032	42.0	0.014	62.5	0.045	83.0	0.026		
-1.0	0.255	7.2	0.098	22.0	0.007	42.5	0.028	63.0	0.046	83.5	0.024		
-0.8	0.378	7.4	0.101	22.5	0.002	43.0	0.040	63.5	0.043	84.0	0.023		
-0.6	0.503	7.6	0.104	23.0	0.010	43.5	0.046	64.0	0.037	84.5	0.021		
-0.4	0.624	7.8	0.106	23.5	0.037	44.0	0.046	64.5	0.029	85.0	0.019		
-0.2	0.735	8.0	0.107	24.0	0.064	44.5	0.041	65.0	0.020	85.5	0.016		
0.0	0.832	8.2	0.106	24.5	0.077	45.0	0.032	65.5	0.011	86.0	0.014		
0.2	0.909	8.4	0.103	25.0	0.069	45.5	0.023	66.0	0.003	86.5	0.012		
0.4	0.964	8.6	0.099	25.5	0.045	46.0	0.017	66.5	0.004	87.0	0.010		
0.6	0.994	8.8	0.093	26.0	0.015	46.5	0.015	67.0	0.008	87.5	0.007		
0.8	1.000	9.0	0.086	26.5	0.007	47.0	0.018	67.5	0.011	88.0	0.005		
1.0	0.981	9.2	0.078	27.0	0.011	47.5	0.023	68.0	0.010	88.5	0.003		
1.2	0.941	9.4	0.070	27.5	0.004	48.0	0.030	68.5	0.008	89.0	0.002		
1.4	0.882	9.6	0.062	28.0	0.030	48.5	0.035	69.0	0.004	89.5	0.001		
1.6	0.808	9.8	0.056	28.5	0.055	49.0	0.037	69.5	0.002	90.0	0.000		
1.8	0.724	10.0	0.051	29.0	0.068	49.5	0.035	70.0	0.007				
2.0	0.635	10.2	0.048	29.5	0.063	50.0	0.030	70.5	0.013				
2.2	0.545	10.4	0.047	30.0	0.043	50.5	0.024	71.0	0.019				

Remarks: