

TECHNICAL EXHIBIT
DTV MAXIMIZATION APPLICATION
STATION WPXN-DT
NEW YORK, NEW YORK
CH 31 285 KW (MAX-DA) 458 M

Technical Narrative

This Technical Exhibit supports an application for digital television (DTV) station WPXN-DT for its "maximized" DTV operation at New York, New York. This application requests a construction permit (CP) for WPXN-DT digital television operation on channel 31 at New York with a directional effective radiated power of 285 kilowatts. WPXN-DT intends to use its DTV appendix B allotted directional transmitting antenna for digital operation.

Proposed Facilities

Station WPXN-DT proposes to operate DTV channel 31 from atop the Freedom Tower transmitting site (Antenna Structure Registration (ASR) number 1263701). The antenna height above average terrain for the channel 31 DTV operation will be 458 meters. The proposed WPXN-DT effective radiated power exceeds the Commission's *Appendix B* allocated maximum effective radiated power in some azimuthal directions for WPXN-DT.¹ Therefore, an allocation study was completed to ensure no prohibited interference would occur.

¹ See Seventh Report And Order And Eighth Further Notice Of Proposed Rule Making in the Matter of Advanced Television Systems and their

The proposed DTV transmitter site will be located at atop the Freedom Tower. Therefore, the proposed site location is:

40° 42' 46" North Latitude
74° 00' 49" West Longitude

Figure 1 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 New York city limits were derived from information contained in the 2000 U.S. Census of Population and Housing.

Population Served

The herein proposed WPXN-DT "maximized" facility is predicted to serve 18,224,394 persons, post-transition based upon the 2000 Census. WPXN-DT's associated Appendix B facility is predicted to serve 17,944,000 persons. Therefore, the herein proposed WPXN-DT facility would serve more than 100% of WPXN-DT's Appendix B population. The OET-69 studies were conducted using a cell size of 2.0 km/side and distance increments for Longley-Rice analysis of 0.5 km.

Allocation Considerations

The proposed WPXN-DT Channel 31 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.² 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 WPXN-DT facility are summarized herein at Figure 2. 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.³

Radiofrequency Electromagnetic Field Exposure

The proposed WPXN-DT facilities will be evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level to workers and the general public by RFR measurements.

Access to the transmitting site is restricted and appropriately marked with warning signs. As this is a multi-user site an agreement between the stations will control access. In the event that workers or other

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.

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

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

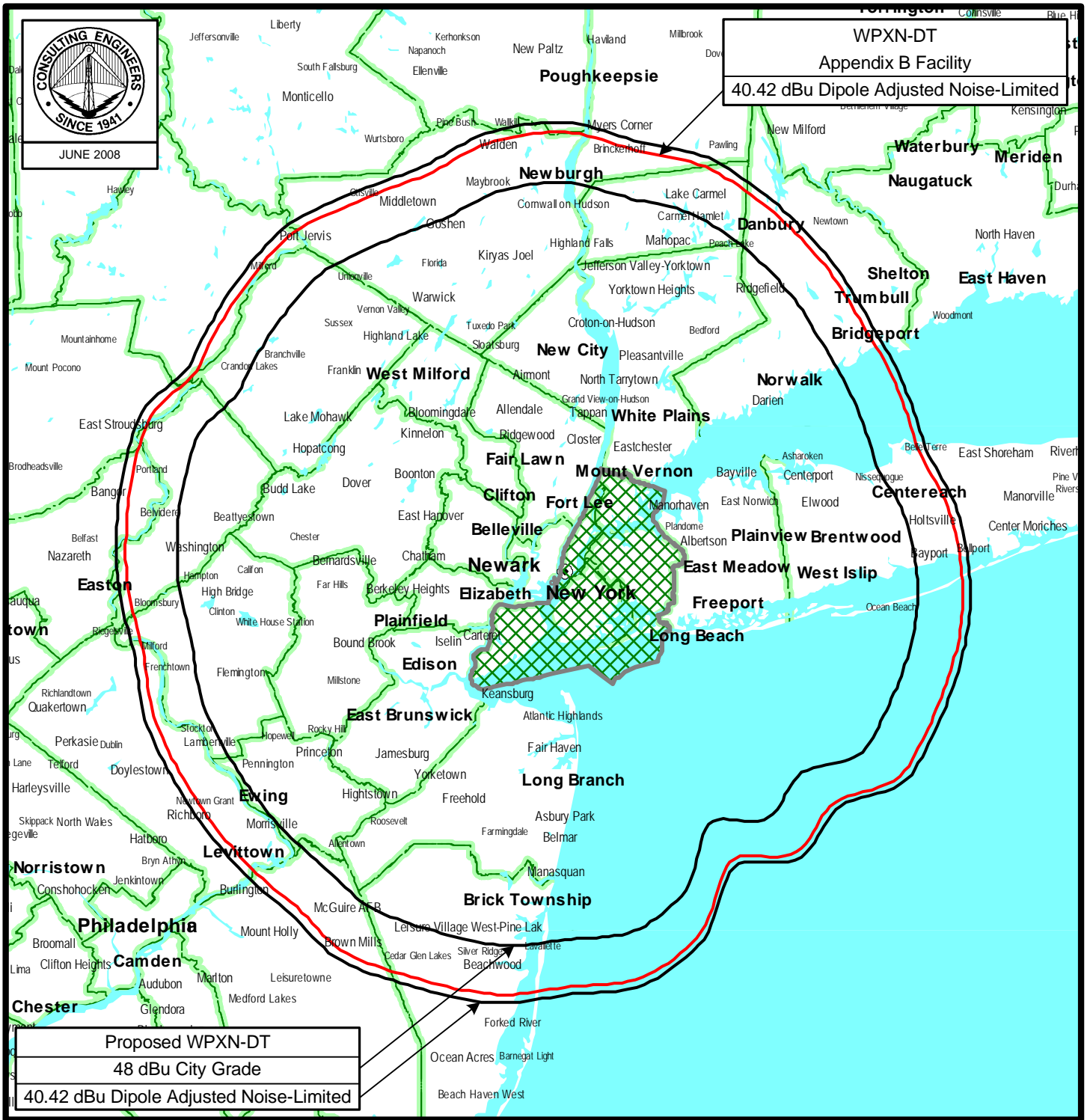
It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner.

Charles Cooper

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

June 12, 2008

Figure 1



PREDICTED COVERAGE CONTOURS

STATION WPXN-DT

NEW YORK, NEW YORK

CH 31 285 KW (MAX-DA) 458 M

du Treil, Lundin & Rackley, Inc Sarasota, Florida

TW Census data selected 2000
Post Transition Data Base Selected /export/home/cdb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-15-2008 Time: 13:13:27

Record Selected for Analysis

WPXN USERRECORD-01 NEW YORK NY US
Channel 31 ERP 285. kW HAAT 459. m RCAMSL 00470 m
Latitude 040-42-46 Longitude 0074-00-49
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000074482 Beam tilt N Ref Azimuth 0.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 0.50 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	273.714	451.9	98.1
45.0	65.664	469.1	88.1
90.0	83.106	448.4	88.6
135.0	22.344	459.9	80.4
180.0	127.937	462.8	92.6
225.0	215.717	459.6	96.6
270.0	241.224	461.3	97.7
315.0	203.497	456.6	95.9

Evaluation toward Class A Stations

Station inside contour of Class A station
WEBR-CA 17 MANHATTAN NY BLTTL 19960116JC

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WPXN 31 NEW YORK NY USERRECORD01

and station

SHORT TO: WTIC-TV 31 HARTFORD CT BMPCDT 20040616AAM
041-42-13 0072-49-57
Req. separation 196.3 Actual separation 148.1 Short 48.2 km

SHORT TO: WTIC-TV 31 HARTFORD CT DTVPLN DTVP1133
41 -42-13 72 -49-57
Req. separation 223.7 Actual separation 148.1 Short 75.6 km

SHORT TO: WPPX 31 WILMINGTON DE BLCDT 20031203AFL
040-02-30 0075-14-11
Req. separation 196.3 Actual separation 127.8 Short 68.5 km

SHORT TO: WPPX 31 WILMINGTON DE DTVPLN DTVP1134
40 -02-30 75 -14-11
Req. separation 223.7 Actual separation 127.8 Short 95.9 km

SHORT TO: WPPX-TV 31 NEW YORK NY BLCT 19860703KH
040-42-43 0074-00-49
Req. separation 217.3 Actual separation 0.1 Short 217.2 km

SHORT TO: WPPX-TV 31 NEW YORK NY DTVPLN DTVP1155
40 -42-43 74 -00-49
Req. separation 223.7 Actual separation 0.1 Short 223.6 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 397.6km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN
31	WPXN	NEW YORK NY	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WEBR-CA	MANHATTAN NY	4.6	LIC	BLTTL	-19960116JC
24	WPSJ-LP	HAMMONTON, ETC. NJ	130.2	LIC	BLTTA	-20060720ADQ
24	W24BB	EAST STROUDSBURG PA	130.1	LIC	BLTTL	-19911219JM
28	W28AJ	ALLINGTOWN CT	108.8	LIC	BLTTL	-20010608AAO
28	WFPA-CA	PHILADELPHIA PA	127.8	LIC	BLTTL	-20000428ABK
30	WFUT-TV	NEWARK NJ	5.3	PLN	DTVPLN	-DTVP1113
31	WTIC-TV	HARTFORD CT	147.9	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	147.9	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	127.6	LIC	BLCDD	-20031203AFL
31	WPPX	WILMINGTON DE	127.6	PLN	DTVPLN	-DTVP1134
31	WFXT	BOSTON MA	292.1	LIC	BLCDD	-19990507KI
31	WFXT	BOSTON MA	292.1	PLN	DTVPLN	-DTVP1146
31	WFXT	BOSTON MA	292.1	CP MOD	BMPCDT	-20080307ABR
32	WPSG	PHILADELPHIA PA	127.6	LIC	BLCDD	-20021025AAS
32	WPSG	PHILADELPHIA PA	127.6	PLN	DTVPLN	-DTVP1192
32	WQPX	SCRANTON PA	164.4	PLN	DTVPLN	-DTVP1193
32	WQPX	SCRANTON PA	164.4	LIC	BLCDD	-20060629AFR
38	WPHA-CA	PHILADELPHIA PA	127.9	LIC	BLTTA	-20041115ACE

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WEBR-CA	MANHATTAN NY	BLTTL	-19960116JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	W17CD	STAMFORD CT	51.8	LIC	BLTTL	-20070201BSO
17	DW44BC	BRENTWOOD NY	80.9	APP	BMPTTL	-19960517UQ
17	WMHT	SCHENECTADY NY	209.9	LIC	BLET	-331
17	WMHT	SCHENECTADY NY	209.9	APP	BSTA	-20051220AOK
17	WSYR-TV	SYRACUSE NY	296.8	LIC	BLCDD	-20030812ABK
17	WSYR-TV	SYRACUSE NY	296.8	PLN	DTVPLN	-DTVP0611
17	WPHL-TV	PHILADELPHIA PA	132.0	LIC	BLCT	-2611
17	WPHL-TV	PHILADELPHIA PA	131.8	PLN	DTVPLN	-DTVP0616
17	WPHL-TV	PHILADELPHIA PA	132.0	CP	BPCDD	-20080307ABI
17	WPXQ	BLOCK ISLAND RI	202.1	LIC	BLCDD	-20050811AAT
17	WPXQ	BLOCK ISLAND RI	202.1	PLN	DTVPLN	-DTVP0618
18	WMBC-TV	NEWTON NJ	22.2	LIC	BLCDD	-20060803AMO
18	WMBC-TV	NEWTON NJ	22.2	PLN	DTVPLN	-DTVP0646
20	WTXX	WATERBURY CT	143.4	PLN	DTVPLN	-DTVP0721
20	WTXX	WATERBURY CT	143.4	CP	BPCDD	-20080328AIO
21	WLIW	GARDEN CITY NY	45.1	PLN	DTVPLN	-DTVP0774
21	WLIW	GARDEN CITY NY	45.1	CP	BPEDT	-20080317AAQ
24	WNYE-TV	NEW YORK NY	0.9	CP MOD	BMPEDD	-20070124AAX
24	WNYE-TV	NEW YORK NY	0.9	PLN	DTVPLN	-DTVP0895

31	WTIC-TV	HARTFORD CT	143.4	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	143.4	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	131.8	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	131.8	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	4.7	LIC	BLCT	-19860703KH
31	WPXN-TV	NEW YORK NY	4.7	PLN	DTVPLN	-DTVP1155
32	WXNY-LP	NEW YORK NY	3.6	LIC	BLTTL	-20070615ACZ
32	WPSG	PHILADELPHIA PA	131.8	LIC	BLCDDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	131.8	PLN	DTVPLN	-DTVP1192
31	WPXN	NEW YORK NY	4.6	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	WPSJ-LP	HAMMONTON, ETC. NJ	BLTTA	-20060720ADQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WPHL-TV	PHILADELPHIA PA	48.5	LIC	BLCT	-2611
17	WPHL-TV	PHILADELPHIA PA	48.3	PLN	DTVPLN	-DTVP0616
17	WPHL-TV	PHILADELPHIA PA	48.5	CP	BPCDDT	-20080307ABI
22	WNJS	CAMDEN NJ	0.0	LIC	BLEDT	-20070611AAY
22	WNJS	CAMDEN NJ	0.0	PLN	DTVPLN	-DTVP0816
23	WNJS	CAMDEN NJ	0.0	LIC	BLET	-20070611AAZ
23	WNJS	CAMDEN NJ	0.0	APP	BSTA	-20070511ACA
24	WEDH	HARTFORD CT	277.3	LIC	BLET	-20070605ABP
24	WEDH	HARTFORD CT	284.9	APP	BSTA	-20060817ABO
24	WUTB	BALTIMORE MD	171.5	LIC	BLCT	-19860103KG
24	WNYE-TV	NEW YORK NY	135.4	CP MOD	BMPEDT	-20070124AAX
24	WNYE-TV	NEW YORK NY	135.4	PLN	DTVPLN	-DTVP0895
24	WCNY-TV	SYRACUSE NY	373.0	LIC	BLET	-20030411ABZ
24	WSTM-TV	SYRACUSE NY	373.0	PLN	DTVPLN	-DTVP0896
24	WSTM-TV	SYRACUSE NY	373.0	CP	BPCDDT	-20080320ACI
24	WATM-TV	ALTOONA PA	319.8	LIC	BLCDDT	-20050603ACF
24	WATM-TV	ALTOONA PA	319.8	PLN	DTVPLN	-DTVP0899
24	W24BB	EAST STROUDSBURG PA	154.8	LIC	BLTTL	-19911219JM
24	W24CS	READING PA	113.6	LIC	BLTT	-20030321AAO
24	WNVC	FAIRFAX VA	225.6	CP	BPEDT	-20080221ACD
24	WNVC	FAIRFAX VA	225.6	PLN	DTVPLN	-DTVP0909
25	WTVE	READING PA	98.7	CP	BPCDDT	-20040518AAZ
25	WTVE	READING PA	98.7	PLN	DTVPLN	-DTVP0935
25	WTVE	READING PA	113.6	LIC	BLCDDT	-20040323ATZ
26	KYW-TV	PHILADELPHIA PA	48.8	CP	BPCDDT	-19980408KE
26	KYW-TV	PHILADELPHIA PA	48.8	PLN	DTVPLN	-DTVP0974
27	WGTW-TV	BURLINGTON NJ	48.3	LIC	BLCDDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	48.3	PLN	DTVPLN	-DTVP1007
28	WNBC	NEW YORK NY	134.7	CP MOD	BMPCDDT	-20080314ACO
28	WNBC	NEW YORK NY	130.1	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	134.7	STA	BDSTA	-20041220ADE
31	WPPX	WILMINGTON DE	48.3	LIC	BLCDDT	-20031203AFL

31	WPPX	WILMINGTON DE	48.3	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	130.1	PLN	DTVPLN	-DTVP1155
32	WPSG	PHILADELPHIA PA	48.3	LIC	BLCDDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	48.3	PLN	DTVPLN	-DTVP1192
38	WWOR-TV	SECAUCUS NJ	134.7	CP MOD	BMPCDDT	-20040130AZR
38	WWOR-TV	SECAUCUS NJ	130.1	PLN	DTVPLN	-DTVP1373
39	WLVT-TV	ALLENTOWN PA	105.8	LIC	BMLET	-20041014AEU
39	WLVT-TV	ALLENTOWN PA	105.8	PLN	DTVPLN	-DTVP1413
39	WLVT-TV	ALLENTOWN PA	105.9	CP	BPEDT	-20080201AQV
31	WPXN	NEW YORK NY	130.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	W24BB	EAST STROUDSBURG PA	BLTTL	-19911219JM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WPHL-TV	PHILADELPHIA PA	111.7	LIC	BLCT	-2611
17	WPHL-TV	PHILADELPHIA PA	111.8	PLN	DTVPLN	-DTVP0616
17	WPHL-TV	PHILADELPHIA PA	111.7	CP	BPCDDT	-20080307ABI
21	WHP-TV	HARRISBURG PA	137.7	LIC	BLCT	-2171
21	WHP-TV	HARRISBURG PA	137.7	PLN	DTVPLN	-DTVP0778
21	WHP-TV	HARRISBURG PA	137.7	CP MOD	BMPCDDT	-20080606AEJ
22	WYOU	SCRANTON PA	35.5	LIC	BLCT	-19861015KF
23	WLYH-TV	LANCASTER PA	117.3	LIC	BLCDDT	-20040922AAC
23	WLYH-TV	LANCASTER PA	117.3	PLN	DTVPLN	-DTVP0859
24	WEDH	HARTFORD CT	235.3	LIC	BLET	-20070605ABP
24	WEDH	HARTFORD CT	239.9	APP	BSTA	-20060817ABO
24	WUTB	BALTIMORE MD	220.8	LIC	BLCT	-19860103KG
24	WPSJ-LP	HAMMONTON, ETC. NJ	154.8	LIC	BLTTA	-20060720ADQ
24	W59DG	ELMIRA NY	157.5	CP	BPTT	-20031212ADX
24	WNYE-TV	NEW YORK NY	131.0	CP MOD	BMPEDT	-20070124AAX
24	WNYE-TV	NEW YORK NY	131.0	PLN	DTVPLN	-DTVP0895
24	WCNY-TV	SYRACUSE NY	219.2	LIC	BLET	-20030411ABZ
24	WSTM-TV	SYRACUSE NY	219.2	PLN	DTVPLN	-DTVP0896
24	WSTM-TV	SYRACUSE NY	219.2	CP	BPCDDT	-20080320ACI
24	WATM-TV	ALTOONA PA	252.5	LIC	BLCDDT	-20050603ACF
24	WATM-TV	ALTOONA PA	252.5	PLN	DTVPLN	-DTVP0899
24	W24DB	CLARKS SUMMIT PA	49.2	LIC	BLTTA	-20041202ADB
24	W24BL	POTTSVILLE, ETC. PA	70.3	LIC	BLTT	-19920218JP
24	W24CS	READING PA	81.8	LIC	BLTT	-20030321AAO
24	WNVC	FAIRFAX VA	280.5	CP	BPEDT	-20080221ACD
24	WNVC	FAIRFAX VA	280.5	PLN	DTVPLN	-DTVP0909
24	WVTA	WINDSOR VT	367.3	CP MOD	BMPEDT	-20060306BRA
24	WVTA	WINDSOR VT	367.2	PLN	DTVPLN	-DTVP0910
24	WNPB-TV	MORGANTOWN WV	389.7	LIC	BLET	-19930824KG
25	WNYE-TV	NEW YORK NY	131.3	APP	BLSTA	-20080107ACH

25	WNYE-TV	NEW YORK NY	131.3	APP	BLSTA	-20080107ACT
25	WNYE-TV	NEW YORK NY	131.3	LIC	BLET	-19920220KG
25	WTVE	READING PA	79.0	CP	BPCDT	-20040518AAZ
25	WTVE	READING PA	79.0	PLN	DTVPLN	-DTVP0935
25	WTVE	READING PA	81.8	LIC	BLCDT	-20040323ATZ
26	KYW-TV	PHILADELPHIA PA	111.6	CP	BPCDT	-19980408KE
26	KYW-TV	PHILADELPHIA PA	111.6	PLN	DTVPLN	-DTVP0974
27	WGTW-TV	BURLINGTON NJ	111.8	LIC	BLCDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	111.8	PLN	DTVPLN	-DTVP1007
27	WTBY-TV	POUGHKEEPSIE NY	139.8	LIC	BMLCDT	-20061031ACG
27	WTBY-TV	POUGHKEEPSIE NY	139.8	PLN	DTVPLN	-DTVP1011
27	WHTM-TV	HARRISBURG PA	145.3	LIC	BLCT	-19960626KF
28	WNBC	NEW YORK NY	131.3	CP MOD	BMPCDT	-20080314ACO
28	WNBC	NEW YORK NY	130.1	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	131.3	STA	BDSTA	-20041220ADE
28	WBRE-TV	WILKES-BARRE PA	35.0	LIC	BLCT	-19891005KF
31	WPPX	WILMINGTON DE	111.8	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	111.8	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	130.1	PLN	DTVPLN	-DTVP1155
32	WPSG	PHILADELPHIA PA	111.8	LIC	BLCDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	111.8	PLN	DTVPLN	-DTVP1192
32	WQPX	SCRANTON PA	49.0	PLN	DTVPLN	-DTVP1193
32	WQPX	SCRANTON PA	49.0	LIC	BLCDT	-20060629AFR
38	WWOR-TV	SECAUCUS NJ	131.3	CP MOD	BMPCDT	-20040130AZR
38	WWOR-TV	SECAUCUS NJ	130.1	PLN	DTVPLN	-DTVP1373
38	WSWB	SCRANTON PA	49.2	LIC	BLCT	-19870831KF
38	WSWB	SCRANTON PA	49.2	PLN	DTVPLN	-DTVP1378
39	WLVT-TV	ALLENTOWN PA	51.5	LIC	BMLET	-20041014AEU
39	WLVT-TV	ALLENTOWN PA	51.5	PLN	DTVPLN	-DTVP1413
39	WLVT-TV	ALLENTOWN PA	51.7	CP	BPEDT	-20080201AQV
31	WPXN	NEW YORK NY	130.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	W28AJ	ALLINGTOWN CT	BLTTL	-20010608AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WTXX	WATERBURY CT	47.2	PLN	DTVPLN	-DTVP0721
20	WTXX	WATERBURY CT	47.2	CP	BPCDT	-20080328AIO
21	WLIW	GARDEN CITY NY	69.1	LIC	BLET	-20030416AAN
21	WLIW	GARDEN CITY NY	69.1	PLN	DTVPLN	-DTVP0774
21	WLIW	GARDEN CITY NY	69.1	CP	BPEDT	-20080317AAQ
24	WNYE-TV	NEW YORK NY	104.1	CP MOD	BMPEDT	-20070124AAX
24	WNYE-TV	NEW YORK NY	104.1	PLN	DTVPLN	-DTVP0895
26	WHPX	NEW LONDON CT	65.7	PLN	DTVPLN	-DTVP0950
26	WHPX	NEW LONDON CT	65.7	CP	BPCDT	-20080313ABQ

27	WTBY-TV	POUGHKEEPSIE NY	84.7	LIC	BMLCDT	-20061031ACG
27	WTBY-TV	POUGHKEEPSIE NY	84.7	PLN	DTVPLN	-DTVP1011
28	WLWC	NEW BEDFORD MA	178.1	LIC	BMLCT	-20031210ABA
28	WFXQ-CA	SPRINGFIELD MA	110.0	LIC	BLTTA	-20060302ABV
28	WCPB	SALISBURY MD	393.0	LIC	BLET	-19950629KE
28	WCPB	SALISBURY MD	393.0	PLN	DTVPLN	-DTVP1042
28	WNBC	NEW YORK NY	104.6	CP MOD	BMPCDT	-20080314ACO
28	WNBC	NEW YORK NY	108.8	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	104.6	STA	BDSTA	-20041220ADE
28	WBRE-TV	WILKES-BARRE PA	242.7	LIC	BLCT	-19891005KF
28	WVER	RUTLAND VT	263.4	LIC	BLET	-19930715KJ
29	WFME-TV	WEST MILFORD NJ	121.6	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	121.6	PLN	DTVPLN	-DTVP1081
30	WFUT-TV	NEWARK NJ	104.1	PLN	DTVPLN	-DTVP1113
31	WTIC-TV	HARTFORD CT	47.2	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	47.2	PLN	DTVPLN	-DTVP1133
31	WPXN-TV	NEW YORK NY	108.8	PLN	DTVPLN	-DTVP1155
35	WVIT	NEW BRITAIN CT	46.8	LIC	BLCDDT	-20041203AEF
35	WVIT	NEW BRITAIN CT	46.8	PLN	DTVPLN	-DTVP1282
36	WNJU	LINDEN NJ	120.2	CP MOD	BMPCDT	-20080317ADM
36	WNJU	LINDEN NJ	104.6	PLN	DTVPLN	-DTVP1339
42	WSAH	BRIDGEPORT CT	14.5	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	14.5	PLN	DTVPLN	-DTVP1494
43	WSAH	BRIDGEPORT CT	14.5	LIC	BLCT	-20061116ACY
31	WPXN	NEW YORK NY	108.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WFPA-CA	PHILADELPHIA PA	BLTTL -20000428ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WHP-TV	HARRISBURG PA	142.7	LIC	BLCT -2171
21	WHP-TV	HARRISBURG PA	142.7	PLN	DTVPLN -DTVP0778
21	WHP-TV	HARRISBURG PA	142.7	CP MOD	BMPCDT -20080606AEJ
24	WNYE-TV	NEW YORK NY	132.5	CP MOD	BMPCDT -20070124AAX
24	WNYE-TV	NEW YORK NY	132.5	PLN	DTVPLN -DTVP0895
25	WTVE	READING PA	50.6	CP	BPCDT -20040518AAZ
25	WTVE	READING PA	50.6	PLN	DTVPLN -DTVP0935
25	WTVE	READING PA	66.2	LIC	BLCDDT -20040323ATZ
26	KYW-TV	PHILADELPHIA PA	0.6	CP	BPCDT -19980408KE
26	KYW-TV	PHILADELPHIA PA	0.6	PLN	DTVPLN -DTVP0974
27	WGTW-TV	BURLINGTON NJ	0.3	LIC	BLCDDT -20060105AAR
27	WGTW-TV	BURLINGTON NJ	0.3	PLN	DTVPLN -DTVP1007
28	WFPT	FREDERICK MD	197.6	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	197.6	PLN	DTVPLN -DTVP1041
28	WCPB	SALISBURY MD	186.3	LIC	BLET -19950629KE

28	WCPB	SALISBURY MD	186.3	PLN	DTVPLN	-DTVP1042
28	WNBC	NEW YORK NY	132.0	CP MOD	BMPCDT	-20080314ACO
28	WNBC	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	132.0	STA	BDSTA	-20041220ADE
28	WBRE-TV	WILKES-BARRE PA	137.9	LIC	BLCT	-19891005KF
29	WUVP-TV	VINELAND NJ	0.3	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	0.3	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	117.6	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	117.6	PLN	DTVPLN	-DTVP1081
29	WTFX-TV	PHILADELPHIA PA	0.2	LIC	BLCT	-2289
30	WFUT-TV	NEWARK NJ	132.5	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	115.6	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.6	PLN	DTVPLN	-DTVP1119
31	WPPX	WILMINGTON DE	0.3	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	0.3	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP1155
32	WPSG	PHILADELPHIA PA	0.3	LIC	BLCDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	0.3	PLN	DTVPLN	-DTVP1192
35	WYBE	PHILADELPHIA PA	0.3	PLN	DTVPLN	-DTVP1305
36	WNJU	LINDEN NJ	119.2	CP MOD	BMPCDT	-20080317ADM
36	WNJU	LINDEN NJ	132.0	PLN	DTVPLN	-DTVP1339
36	WMGM-TV	WILDWOOD NJ	109.4	LIC	BLCDT	-20060626ABE
36	WMGM-TV	WILDWOOD NJ	109.4	PLN	DTVPLN	-DTVP1340
36	WITF-TV	HARRISBURG PA	142.7	LIC	BLEDT	-20000922AHE
36	WITF-TV	HARRISBURG PA	142.6	PLN	DTVPLN	-DTVP1345
42	WTFX-TV	PHILADELPHIA PA	0.2	CP	BPCDT	-20080313ACO
42	WTFX-TV	PHILADELPHIA PA	0.2	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	0.2	LIC	BLCDT	-20070914AAK
43	WNJT	TRENTON NJ	54.0	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	53.9	PLN	DTVPLN	-DTVP1547
43	WPMT	YORK PA	116.0	LIC	BMLCT	-20041025ABJ
31	WPXN	NEW YORK NY	127.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WFUT-TV	NEWARK NJ	DTVPLN	-DTVP1113

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WUVP-TV	VINELAND NJ	132.3	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	132.3	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	22.9	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	22.9	PLN	DTVPLN	-DTVP1081
30	WBZ-TV	BOSTON MA	286.6	LIC	BLCDT	-20060420ABG
30	WBZ-TV	BOSTON MA	286.6	PLN	DTVPLN	-DTVP1110
30	WSKA	CORNING NY	300.0	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	300.0	PLN	DTVPLN	-DTVP1114

30	WUTR	UTICA NY	283.2	LIC	BLCDT	-20040217ADC
30	WUTR	UTICA NY	283.2	PLN	DTVPLN	-DTVP1115
30	WGCB-TV	RED LION PA	239.5	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	239.5	PLN	DTVPLN	-DTVP1119
30	WNVN	GOLDVEIN VA	378.2	LIC	BLEDT	-20031230AAR
30	WNVN	GOLDVEIN VA	378.2	PLN	DTVPLN	-DTVP1125
31	WTIC-TV	HARTFORD CT	142.8	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	142.8	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	132.3	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	132.3	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	5.4	PLN	DTVPLN	-DTVP1155
31	WPXN	NEW YORK NY	5.3	APP	USERRECORD-01	

Total scenarios = 128

Result key: 1
 Scenario 1 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 2
 Scenario 2 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3202%

Result key: 3
Scenario 3 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 589631 1420.8
 lost to ATV IX only 589631 1420.8
 lost to all IX 589631 1420.8

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 644328 1521.7
 lost to ATV IX only 644328 1521.7
 lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 4
Scenario 4 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 5
 Scenario 5 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 6
 Scenario 6 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 7
 Scenario 7 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 8

Scenario 8 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 9
 Scenario 9 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 10
 Scenario 10 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 11
 Scenario 11 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC

30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 12
 Scenario 12 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 13
 Scenario 13 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 14
 Scenario 14 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 15
Scenario 15 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4

lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 16
 Scenario 16 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	BPCDT	20080328AIW	CP
-----------------	-------	-------------	----

29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 17
 Scenario 17 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 17

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 17

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 18

Scenario 18 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 18

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 18

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 19
Scenario 19 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 19

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7

lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 19

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 20
Scenario 20 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 20

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 20

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 21
 Scenario 21 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 21

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 21

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3196%

Result key: 22
Scenario 22 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 559071 1271.4
 lost to ATV IX only 559071 1271.4
 lost to all IX 559071 1271.4

Potential Interfering Stations Included in above Scenario 22

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 613768 1372.3
 lost to ATV IX only 613768 1372.3
 lost to all IX 613768 1372.3

Potential Interfering Stations Included in above Scenario 22

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 23
Scenario 23 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 23

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 23

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 24
 Scenario 24 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 24

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 24

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 25
 Scenario 25 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 25

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 25

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 26
 Scenario 26 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 26

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 26

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 27
 Scenario 27 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 27

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 27

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 28
 Scenario 28 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 28

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 28

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 29
 Scenario 29 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 29

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 29

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 30
 Scenario 30 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 30

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 30

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN

30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 31
 Scenario 31 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 31

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 31

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 32
 Scenario 32 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 32

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 32

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 33
 Scenario 33 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		589631	1420.8
lost to ATV IX only		589631	1420.8
lost to all IX		589631	1420.8

Potential Interfering Stations Included in above Scenario 33

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		644328	1521.7
lost to ATV IX only		644328	1521.7
lost to all IX		644328	1521.7

Potential Interfering Stations Included in above Scenario 33

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 34
Scenario 34 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		589631	1420.8

lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 34

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 34

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 35
 Scenario 35 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 35

29A NJ VINELAND	BPCDT	20080328AIW	CP
-----------------	-------	-------------	----

29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 35

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 36
 Scenario 36 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 36

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 36

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 37

Scenario 37 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 37

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 37

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 38
 Scenario 38 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 38

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3

lost to all IX 613768 1372.3

Potential Interfering Stations Included in above Scenario 38

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 39
Scenario 39 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 39

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 39

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 40
 Scenario 40 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 40

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 40

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3196%

Result key: 41
Scenario 41 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 589631 1420.8
 lost to ATV IX only 589631 1420.8
 lost to all IX 589631 1420.8

Potential Interfering Stations Included in above Scenario 41

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 644328 1521.7
 lost to ATV IX only 644328 1521.7
 lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 41

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 42
Scenario 42 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 42

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 42

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 43
 Scenario 43 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 43

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 43

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 44
 Scenario 44 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 44

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 44

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 45
 Scenario 45 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 45

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 45

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 46

Scenario 46 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 46

29A NJ VINELAND	BPCDDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 46

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 47
 Scenario 47 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 47

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 47

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 48
 Scenario 48 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 48

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 48

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 49
 Scenario 49 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 49

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 49

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC

30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 50
 Scenario 50 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 50

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 50

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 51
 Scenario 51 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 51

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 51

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 52
 Scenario 52 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		589631	1420.8
lost to ATV IX only		589631	1420.8
lost to all IX		589631	1420.8

Potential Interfering Stations Included in above Scenario 52

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		644328	1521.7
lost to ATV IX only		644328	1521.7
lost to all IX		644328	1521.7

Potential Interfering Stations Included in above Scenario 52

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 53
Scenario 53 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		559071	1271.4

lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 53

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 53

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 54
 Scenario 54 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 54

29A NJ VINELAND	BPCDT	20080328AIW	CP
-----------------	-------	-------------	----

29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 54

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 55
 Scenario 55 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 55

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 55

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 56

Scenario 56 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 56

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 56

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 57
 Scenario 57 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 57

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7

lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 57

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 58
Scenario 58 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 58

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 58

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 59
 Scenario 59 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 59

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 59

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3202%

Result key: 60
Scenario 60 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 589631 1420.8
 lost to ATV IX only 589631 1420.8
 lost to all IX 589631 1420.8

Potential Interfering Stations Included in above Scenario 60

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 644328 1521.7
 lost to ATV IX only 644328 1521.7
 lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 60

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 61
Scenario 61 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 61

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 61

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 62
 Scenario 62 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 62

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 62

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 63
 Scenario 63 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 63

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 63

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 64
 Scenario 64 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 64

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 64

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 65
 Scenario 65 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 65

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 65

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 66
 Scenario 66 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 66

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 66

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 67
 Scenario 67 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 67

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 67

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 68
 Scenario 68 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 68

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 68

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC

30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 69
 Scenario 69 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 69

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 69

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 70
 Scenario 70 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 70

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 70

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 71
 Scenario 71 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 71

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK	DTVPLN	DTVP1113	PLN
HAAT 321.0 m, ATV ERP 188.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	17809611	18857.6	
not affected by terrain losses	17673335	17945.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	613768	1372.3	
lost to ATV IX only	613768	1372.3	
lost to all IX	613768	1372.3	

Potential Interfering Stations Included in above Scenario 71

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 72
Scenario 72 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK	DTVPLN	DTVP1113	PLN
HAAT 321.0 m, ATV ERP 188.7 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	17809611	18857.6	
not affected by terrain losses	17673335	17945.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	559071	1271.4	

lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 72

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 72

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 73
 Scenario 73 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 73

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
-----------------	--------	----------	-----

29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 73

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 74
 Scenario 74 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 74

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 74

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 75

Scenario 75 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 75

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 75

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 76
 Scenario 76 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 76

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7

lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 76

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 77
Scenario 77 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 77

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 77

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 78
 Scenario 78 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 78

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 78

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3196%

Result key: 79
Scenario 79 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 559071 1271.4
 lost to ATV IX only 559071 1271.4
 lost to all IX 559071 1271.4

Potential Interfering Stations Included in above Scenario 79

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 613768 1372.3
 lost to ATV IX only 613768 1372.3
 lost to all IX 613768 1372.3

Potential Interfering Stations Included in above Scenario 79

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 80
Scenario 80 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 80

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 80

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 81
 Scenario 81 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 81

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 81

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 82
 Scenario 82 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 82

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 82

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 83
 Scenario 83 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 83

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 83

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 84
 Scenario 84 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 84

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 84

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 85
 Scenario 85 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 85

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 85

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 86
 Scenario 86 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 86

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 86

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 87
 Scenario 87 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 87

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 87

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN

30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 88
 Scenario 88 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 88

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 88

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 89
 Scenario 89 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 89

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 89

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 90
 Scenario 90 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 90

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 90

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 91
Scenario 91 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8

lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 91

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 91

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 92
 Scenario 92 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 92

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
-----------------	--------	----------	-----

29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 92

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 93
 Scenario 93 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 93

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 93

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 94

Scenario 94 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 94

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 94

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 95
 Scenario 95 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 95

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLC DT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3

lost to all IX 613768 1372.3

Potential Interfering Stations Included in above Scenario 95

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 96
Scenario 96 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 96

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 96

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 97
 Scenario 97 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 97

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 97

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3202%

Result key: 98
Scenario 98 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 589631 1420.8
 lost to ATV IX only 589631 1420.8
 lost to all IX 589631 1420.8

Potential Interfering Stations Included in above Scenario 98

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 644328 1521.7
 lost to ATV IX only 644328 1521.7
 lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 98

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 99
Scenario 99 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 99

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 99

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 100
 Scenario 100 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 100

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 100

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 101
 Scenario 101 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 101

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 101

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 102
 Scenario 102 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 102

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 102

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 103
 Scenario 103 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 103

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 103

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 104
 Scenario 104 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 104

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 104

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 105
 Scenario 105 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 105

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 105

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 106
 Scenario 106 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 106

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 106

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC

30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 107
 Scenario 107 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 107

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 107

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 108
 Scenario 108 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 108

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 108

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 109
 Scenario 109 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		559071	1271.4
lost to ATV IX only		559071	1271.4
lost to all IX		559071	1271.4

Potential Interfering Stations Included in above Scenario 109

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK	DTVPLN	DTVP1113	PLN
HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		613768	1372.3
lost to ATV IX only		613768	1372.3
lost to all IX		613768	1372.3

Potential Interfering Stations Included in above Scenario 109

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 110
Scenario 110 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK	DTVPLN	DTVP1113	PLN
HAAT	321.0 m,	ATV ERP	188.7 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		17809611	18857.6
not affected by terrain losses		17673335	17945.4
lost to NTSC IX		0	0.0
lost to additional IX by ATV		559071	1271.4

lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 110

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 110

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 111
 Scenario 111 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 111

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
-----------------	--------	----------	-----

29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 111

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 112
 Scenario 112 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 112

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

31A NY NEW YORK DTVPLN DTVP1155 PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 112

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 113

Scenario 113 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 113

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 113

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 114
 Scenario 114 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 114

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7

lost to all IX 644328 1521.7

Potential Interfering Stations Included in above Scenario 114

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 115
Scenario 115 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 115

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 115

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 116
 Scenario 116 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 116

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 116

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.3202%

Result key: 117
Scenario 117 Affected station 6
Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 559071 1271.4
 lost to ATV IX only 559071 1271.4
 lost to all IX 559071 1271.4

Potential Interfering Stations Included in above Scenario 117

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 17809611 18857.6
 not affected by terrain losses 17673335 17945.4
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 613768 1372.3
 lost to ATV IX only 613768 1372.3
 lost to all IX 613768 1372.3

Potential Interfering Stations Included in above Scenario 117

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 118
Scenario 118 Affected station 6

Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 118

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 118

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 119
 Scenario 119 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6

not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 119

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 119

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 120
 Scenario 120 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 120

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 120

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	BLCDDT	20040217ADC	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 121
 Scenario 121 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 121

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 121

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 122
 Scenario 122 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 122

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 122

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 123
 Scenario 123 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 123

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 123

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 124
 Scenario 124 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	589631	1420.8
lost to ATV IX only	589631	1420.8
lost to all IX	589631	1420.8

Potential Interfering Stations Included in above Scenario 124

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	644328	1521.7
lost to ATV IX only	644328	1521.7
lost to all IX	644328	1521.7

Potential Interfering Stations Included in above Scenario 124

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3202%

Result key: 125
 Scenario 125 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 125

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 125

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN

30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 126
 Scenario 126 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 126

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 126

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 127
 Scenario 127 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 127

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 127

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Result key: 128
 Scenario 128 Affected station 6
 Before Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN

HAAT 321.0 m, ATV ERP 188.7 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	559071	1271.4
lost to ATV IX only	559071	1271.4
lost to all IX	559071	1271.4

Potential Interfering Stations Included in above Scenario 128

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 30A NJ NEWARK DTVPLN DTVP1113 PLN
 HAAT 321.0 m, ATV ERP 188.7 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17809611	18857.6
not affected by terrain losses	17673335	17945.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	613768	1372.3
lost to ATV IX only	613768	1372.3
lost to all IX	613768	1372.3

Potential Interfering Stations Included in above Scenario 128

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NY UTICA	DTVPLN	DTVP1115	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.3196%

Worst case new IX 0.3202% Scenario 1

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WTIC-TV	HARTFORD CT	BMPCDT -20040616AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WBZ-TV	BOSTON MA	148.0	LIC	BLCDT	-20060420ABG
30	WBZ-TV	BOSTON MA	148.0	PLN	DTVPLN	-DTVP1110
30	WFUT-TV	NEWARK NJ	142.8	PLN	DTVPLN	-DTVP1113
31	WPPX	WILMINGTON DE	273.7	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	273.7	PLN	DTVPLN	-DTVP1134
31	WFXT	BOSTON MA	149.0	LIC	BLCDT	-19990507KI
31	WFXT	BOSTON MA	149.0	PLN	DTVPLN	-DTVP1146
31	WFXT	BOSTON MA	149.0	CP MOD	BMPCDT	-20080307ABR
31	WPXN-TV	NEW YORK NY	148.0	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	148.8	LIC	BLCDT	-20040723ACG
32	WBPX	BOSTON MA	148.8	PLN	DTVPLN	-DTVP1183
31	WPXN	NEW YORK NY	147.9	APP	USERRECORD-01	

Total scenarios = 24

Result key: 129
Scenario 1 Affected station 7
Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 130
 Scenario 2 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 131
 Scenario 3 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 132
 Scenario 4 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 133
 Scenario 5 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 134
 Scenario 6 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 135
 Scenario 7 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 136
 Scenario 8 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 137
 Scenario 9 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 9

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 9

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 138
 Scenario 10 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 10

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 10

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 139

Scenario 11 Affected station 7

Before Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 11

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 11

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 140
 Scenario 12 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 12

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0

lost to all IX 669634 3610.0

Potential Interfering Stations Included in above Scenario 12

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 141
Scenario 13 Affected station 7
Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 13

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 13

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

31A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.4207%

Result key: 142
Scenario 14 Affected station 7
Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 14

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 14

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 143
Scenario 15 Affected station 7
Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 15

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 15

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 144
 Scenario 16 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 16

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 16

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 145
 Scenario 17 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 17

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 17

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 146
Scenario 18 Affected station 7
Before Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 18

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 18

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 147
 Scenario 19 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 19

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 19

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 148
 Scenario 20 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 20

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 20

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 149
 Scenario 21 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 21

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 21

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 150
 Scenario 22 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 22

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 22

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 151

Scenario 23 Affected station 7

Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 23

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0

not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 23

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 152
 Scenario 24 Affected station 7
 Before Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 24

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD BMPCDT 20040616AAM CP
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 24

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Worst case new IX 0.4207% Scenario 1

#####

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WTIC-TV	HARTFORD CT	DTVPLN	-DTVP1133

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WBZ-TV	BOSTON MA	148.0	LIC	BLCDT	-20060420ABG
30	WBZ-TV	BOSTON MA	148.0	PLN	DTVPLN	-DTVP1110
30	WFUT-TV	NEWARK NJ	142.8	PLN	DTVPLN	-DTVP1113
31	WPPX	WILMINGTON DE	273.7	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	273.7	PLN	DTVPLN	-DTVP1134
31	WFXT	BOSTON MA	149.0	LIC	BLCDT	-19990507KI
31	WFXT	BOSTON MA	149.0	PLN	DTVPLN	-DTVP1146
31	WFXT	BOSTON MA	149.0	CP MOD	BMPCDT	-20080307ABR
31	WPXN-TV	NEW YORK NY	148.0	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	148.8	LIC	BLCDT	-20040723ACG
32	WBPX	BOSTON MA	148.8	PLN	DTVPLN	-DTVP1183
31	WPXN	NEW YORK NY	147.9	APP	USERRECORD-01	

Total scenarios = 24

Result key: 153
Scenario 1 Affected station 8
Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	594055	2689.4	
lost to ATV IX only	594055	2689.4	
lost to all IX	594055	2689.4	

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 154
 Scenario 2 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	577940	2564.8	
lost to ATV IX only	577940	2564.8	
lost to all IX	577940	2564.8	

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 155
 Scenario 3 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
---------------	-------	-------------	-----

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 156
 Scenario 4 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 157

Scenario 5 Affected station 8
Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 158

Scenario 6 Affected station 8
Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4

lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 159
 Scenario 7 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

32A MA BOSTON BLCDT 20040723ACG LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 160

Scenario 8 Affected station 8

Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 161
 Scenario 9 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 9

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 9

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 162
 Scenario 10 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 10

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 10

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 163
 Scenario 11 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 11

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 11

30A MA BOSTON	BLCDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 164

Scenario 12 Affected station 8

Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN

HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 12

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 12

30A MA BOSTON	BLCDDT	20060420ABG	LIC
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 165
 Scenario 13 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 13

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 13

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 166
 Scenario 14 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 14

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 14

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 167
 Scenario 15 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 15

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 15

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 168
Scenario 16 Affected station 8
Before Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	665543	3670.3	
lost to ATV IX only	665543	3670.3	
lost to all IX	665543	3670.3	

Potential Interfering Stations Included in above Scenario 16

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	675866	3770.8	
lost to ATV IX only	675866	3770.8	
lost to all IX	675866	3770.8	

Potential Interfering Stations Included in above Scenario 16

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 169
Scenario 17 Affected station 8
Before Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 17

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 17

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 170
 Scenario 18 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 18

30A MA BOSTON	DTVPLN	DTVP1110	PLN
---------------	--------	----------	-----

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	669634	3610.0	
lost to ATV IX only	669634	3610.0	
lost to all IX	669634	3610.0	

Potential Interfering Stations Included in above Scenario 18

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 171
 Scenario 19 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4839797	31151.0	
not affected by terrain losses	4408517	27967.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	577940	2564.8	
lost to ATV IX only	577940	2564.8	
lost to all IX	577940	2564.8	

Potential Interfering Stations Included in above Scenario 19

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD	DTVPLN	DTVP1133	PLN
HAAT 506.0 m, ATV ERP 380.0 kW			

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 19

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 172
 Scenario 20 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	577940	2564.8
lost to ATV IX only	577940	2564.8
lost to all IX	577940	2564.8

Potential Interfering Stations Included in above Scenario 20

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	594055	2689.4
lost to ATV IX only	594055	2689.4
lost to all IX	594055	2689.4

Potential Interfering Stations Included in above Scenario 20

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4207%

Result key: 173
 Scenario 21 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 21

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 21

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 174
 Scenario 22 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	665543	3670.3
lost to ATV IX only	665543	3670.3
lost to all IX	665543	3670.3

Potential Interfering Stations Included in above Scenario 22

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	675866	3770.8
lost to ATV IX only	675866	3770.8
lost to all IX	675866	3770.8

Potential Interfering Stations Included in above Scenario 22

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 175
 Scenario 23 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 23

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 23

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Result key: 176
 Scenario 24 Affected station 8
 Before Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	659295	3505.4
lost to ATV IX only	659295	3505.4
lost to all IX	659295	3505.4

Potential Interfering Stations Included in above Scenario 24

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A CT HARTFORD DTVPLN DTVP1133 PLN
 HAAT 506.0 m, ATV ERP 380.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4839797	31151.0
not affected by terrain losses	4408517	27967.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	669634	3610.0
lost to ATV IX only	669634	3610.0
lost to all IX	669634	3610.0

Potential Interfering Stations Included in above Scenario 24

30A MA BOSTON	DTVPLN	DTVP1110	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.2758%

Worst case new IX 0.4207% Scenario 1

#####

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WPPX	WILMINGTON DE	BLCDDT	-20031203AFL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN	-DTVP1119
31	WTIC-TV	HARTFORD CT	273.7	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	273.7	PLN	DTVPLN	-DTVP1133
31	WFXT	BOSTON MA	419.7	LIC	BLCDDT	-19990507KI
31	WFXT	BOSTON MA	419.7	PLN	DTVPLN	-DTVP1146
31	WFXT	BOSTON MA	419.6	CP MOD	BMPCDT	-20080307ABR
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1155
31	WAVY-TV	PORTSMOUTH VA	374.8	LIC	BLCDDT	-20010409ABP
31	WAVY-TV	PORTSMOUTH VA	374.8	PLN	DTVPLN	-DTVP1163
32	WPSG	PHILADELPHIA PA	0.0	LIC	BLCDDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	0.0	PLN	DTVPLN	-DTVP1192
32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN	-DTVP1193
32	WQPX	SCRANTON PA	160.3	LIC	BLCDDT	-20060629AFR

31 WPXN NEW YORK NY 127.6 APP USERRECORD-01

Total scenarios = 8

Result key: 177
Scenario 1 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 1

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 1

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 178
Scenario 2 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

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

within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 2

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 2

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 179
Scenario 3 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 3

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 3

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 180
 Scenario 4 Affected station 9
 Before Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 4

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0

lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 4

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 181
 Scenario 5 Affected station 9
 Before Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 5

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 5

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 182
Scenario 6 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 6

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 6

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 183
Scenario 7 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 7

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 7

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 184
Scenario 8 Affected station 9
Before Analysis

Results for: 31A DE WILMINGTON BLCDDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 8

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON BLCDT 20031203AFL LIC
HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 8

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Worst case new IX 0.4880% Scenario 5

#####

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WPPX	WILMINGTON DE	DTVPLN -DTVP1134

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN -DTVP1113
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDT -20050615AAB
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN -DTVP1119
31	WTIC-TV	HARTFORD CT	273.7	CP MOD	BMPCDT -20040616AAM
31	WTIC-TV	HARTFORD CT	273.7	PLN	DTVPLN -DTVP1133
31	WFXT	BOSTON MA	419.7	LIC	BLCDT -19990507KI
31	WFXT	BOSTON MA	419.7	PLN	DTVPLN -DTVP1146
31	WFXT	BOSTON MA	419.6	CP MOD	BMPCDT -20080307ABR
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN -DTVP1155
31	WAVY-TV	PORTSMOUTH VA	374.8	LIC	BLCDT -20010409ABP
31	WAVY-TV	PORTSMOUTH VA	374.8	PLN	DTVPLN -DTVP1163
32	WPSG	PHILADELPHIA PA	0.0	LIC	BLCDT -20021025AAS
32	WPSG	PHILADELPHIA PA	0.0	PLN	DTVPLN -DTVP1192
32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN -DTVP1193
32	WQPX	SCRANTON PA	160.3	LIC	BLCDT -20060629AFR
31	WPXN	NEW YORK NY	127.6	APP	USERRECORD-01

Total scenarios = 8

Result key: 185
 Scenario 1 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 1

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 1

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 186
 Scenario 2 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7

lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 2

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 2

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 187
 Scenario 3 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 3

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 3

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 188
 Scenario 4 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	706675	3040.7
lost to ATV IX only	706675	3040.7
lost to all IX	706675	3040.7

Potential Interfering Stations Included in above Scenario 4

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737560	3194.0
lost to ATV IX only	737560	3194.0
lost to all IX	737560	3194.0

Potential Interfering Stations Included in above Scenario 4

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4527%

Result key: 189
 Scenario 5 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 5

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 5

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 190
 Scenario 6 Affected station 10

Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 6

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 6

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 191
 Scenario 7 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 7

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 7

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Result key: 192
 Scenario 8 Affected station 10
 Before Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	694494	2931.8
lost to ATV IX only	694494	2931.8
lost to all IX	694494	2931.8

Potential Interfering Stations Included in above Scenario 8

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

After Analysis

Results for: 31A DE WILMINGTON DTVPLN DTVP1134 PLN
 HAAT 374.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7750928	22257.0
not affected by terrain losses	7529092	21543.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	727849	3093.2
lost to ATV IX only	727849	3093.2
lost to all IX	727849	3093.2

Potential Interfering Stations Included in above Scenario 8

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.4880%

Worst case new IX 0.4880% Scenario 5

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WFXT	BOSTON MA	BLCDDT	-19990507KI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WBZ-TV	BOSTON MA	1.7	LIC	BLCDDT	-20060420ABG
30	WBZ-TV	BOSTON MA	1.7	PLN	DTVPLN	-DTVP1110
31	WTIC-TV	HARTFORD CT	149.0	CP MOD	BMPCDDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	149.0	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	419.7	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	419.7	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	292.2	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	0.6	LIC	BLCDDT	-20040723ACG
32	WBPX	BOSTON MA	0.6	PLN	DTVPLN	-DTVP1183
31	WPXN	NEW YORK NY	292.1	APP	USERRECORD-01	

Total scenarios = 8

Result key: 193
 Scenario 1 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1

lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 194
 Scenario 2 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC

HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 195
Scenario 3 Affected station 11
Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC

HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC

HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 196
 Scenario 4 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 197
 Scenario 5 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4

not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC

After Analysis

Results for: 31A MA BOSTON BLCDDT 19990507KI LIC

HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 5

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 198

Scenario 6 Affected station 11

Before Analysis

Results for: 31A MA BOSTON BLCDDT 19990507KI LIC

HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 6

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 199
 Scenario 7 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 7

30A MA BOSTON	DTVPLN	DTVP1110	PLN
---------------	--------	----------	-----

31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	BLCDT	20040723ACG	LIC
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 200
 Scenario 8 Affected station 11
 Before Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN

After Analysis

Results for: 31A MA BOSTON BLCDT 19990507KI LIC
 HAAT 330.0 m, ATV ERP 78.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6474673	18947.4
not affected by terrain losses	6434595	18665.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	508557	1927.8
lost to ATV IX only	508557	1927.8
lost to all IX	508557	1927.8

Potential Interfering Stations Included in above Scenario 8

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A MA BOSTON	DTVPLN	DTVP1183	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WFXT	BOSTON MA	DTVPLN	-DTVP1146

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WBZ-TV	BOSTON MA	1.7	LIC	BLCDT	-20060420ABG
30	WBZ-TV	BOSTON MA	1.7	PLN	DTVPLN	-DTVP1110
31	WTIC-TV	HARTFORD CT	149.0	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	149.0	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	419.7	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	419.7	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	292.2	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	0.6	LIC	BLCDT	-20040723ACG
32	WBPX	BOSTON MA	0.6	PLN	DTVPLN	-DTVP1183
31	WPXN	NEW YORK NY	292.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 201
Scenario 1 Affected station 12
Before Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDT	20060420ABG	LIC
---------------	-------	-------------	-----

31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 202
 Scenario 2 Affected station 12
 Before Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 203
 Scenario 3 Affected station 12
 Before Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0

lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 204
 Scenario 4 Affected station 12
 Before Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7
not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON DTVPLN DTVP1146 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7191047	29533.7

not affected by terrain losses	7151778	28839.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	188329	2045.3
lost to ATV IX only	188329	2045.3
lost to all IX	188329	2045.3

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WFXT	BOSTON MA	BMPCDT	-20080307ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WBZ-TV	BOSTON MA	1.7	LIC	BLCDDT	-20060420ABG
30	WBZ-TV	BOSTON MA	1.7	PLN	DTVPLN	-DTVP1110
31	WTIC-TV	HARTFORD CT	149.0	CP MOD	BMPCDT	-20040616AAM
31	WTIC-TV	HARTFORD CT	149.0	PLN	DTVPLN	-DTVP1133
31	WPPX	WILMINGTON DE	419.6	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	419.6	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	292.2	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	0.7	LIC	BLCDDT	-20040723ACG
32	WBPX	BOSTON MA	0.7	PLN	DTVPLN	-DTVP1183
31	WPXN	NEW YORK NY	292.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 205

Scenario 1 Affected station 13

Before Analysis

Results for: 31A MA BOSTON BMPCDT 20080307ABR CP

HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191605	2021.0
lost to ATV IX only	191605	2021.0
lost to all IX	191605	2021.0

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON BMPCDDT 20080307ABR CP
HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191739	2029.1
lost to ATV IX only	191739	2029.1
lost to all IX	191739	2029.1

Potential Interfering Stations Included in above Scenario 1

30A MA BOSTON	BLCDDT	20060420ABG	LIC
31A CT HARTFORD	BMPCDDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0019%

Result key: 206
Scenario 2 Affected station 13
Before Analysis

Results for: 31A MA BOSTON BMPCDDT 20080307ABR CP
HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191605	2021.0
lost to ATV IX only	191605	2021.0
lost to all IX	191605	2021.0

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON BMPCDDT 20080307ABR CP
HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191739	2029.1

lost to ATV IX only	191739	2029.1
lost to all IX	191739	2029.1

Potential Interfering Stations Included in above Scenario 2

30A MA BOSTON	BLCDT	20060420ABG	LIC
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0019%

Result key: 207
 Scenario 3 Affected station 13
 Before Analysis

Results for: 31A MA BOSTON BMPCDT 20080307ABR CP
 HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191605	2021.0
lost to ATV IX only	191605	2021.0
lost to all IX	191605	2021.0

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON BMPCDT 20080307ABR CP
 HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191739	2029.1
lost to ATV IX only	191739	2029.1
lost to all IX	191739	2029.1

Potential Interfering Stations Included in above Scenario 3

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0019%

Result key: 208
 Scenario 4 Affected station 13
 Before Analysis

Results for: 31A MA BOSTON BMPCDT 20080307ABR CP
HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191605	2021.0
lost to ATV IX only	191605	2021.0
lost to all IX	191605	2021.0

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN

After Analysis

Results for: 31A MA BOSTON BMPCDT 20080307ABR CP
HAAT 363.0 m, ATV ERP 780.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7132589	28463.8
not affected by terrain losses	7090007	27850.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	191739	2029.1
lost to ATV IX only	191739	2029.1
lost to all IX	191739	2029.1

Potential Interfering Stations Included in above Scenario 4

30A MA BOSTON	DTVPLN	DTVP1110	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A NY NEW YORK	DTVPLN	DTVP1155	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0019%

Worst case new IX 0.0019% Scenario 1

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WPSG	PHILADELPHIA PA	BLCDT	-20021025AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WPPX	WILMINGTON DE	0.0	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	0.0	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	419.6	LIC	BLCDT	-20040723ACG
32	WBPX	BOSTON MA	419.6	PLN	DTVPLN	-DTVP1183

32	WTAJ-TV	ALTOONA PA	277.9	PLN	DTVPLN	-DTVP1191
32	WTAJ-TV	ALTOONA PA	277.9	LIC	BLCDDT	-20051018ACE
32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN	-DTVP1193
32	WQPX	SCRANTON PA	160.3	LIC	BLCDDT	-20060629AFR
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	LIC	BLCDDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	PLN	DTVPLN	-DTVP1201
33	WHUT-TV	WASHINGTON DC	199.3	CP MOD	BMPEDT	-20030409AAR
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-DTVP1212
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDDT	-20080523AEI
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1223
31	WPXN	NEW YORK NY	127.6	APP	USERRECORD-01	

Total scenarios = 16

Result key: 209
 Scenario 1 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 1

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 1

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 210
Scenario 2 Affected station 14
Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 2

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 2

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 211
Scenario 3 Affected station 14
Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 3

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 3

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 212
Scenario 4 Affected station 14
Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 4

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 4

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 213
Scenario 5 Affected station 14
Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 5

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 5

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 214
 Scenario 6 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 6

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 6

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 215
 Scenario 7 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 7

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLC DT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPC DT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 7

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLC DT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPC DT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 216
 Scenario 8 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4

lost to all IX 301483 686.4

Potential Interfering Stations Included in above Scenario 8

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 8

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 217
Scenario 9 Affected station 14
Before Analysis

Results for: 32A PA PHILADELPHIA BLCDDT 20021025AAS LIC
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 9

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 9

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 218
 Scenario 10 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 10

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 10

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 219
 Scenario 11 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 11

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 11

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 220
 Scenario 12 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 12

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLC DT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 12

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLC DT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 221
 Scenario 13 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLC DT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 13

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 13

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 222
 Scenario 14 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 14

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

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

within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 14

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 223
 Scenario 15 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 15

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 15

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC

32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 224
 Scenario 16 Affected station 14
 Before Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 16

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA BLCDT 20021025AAS LIC
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 16

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Worst case new IX 0.0170% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WPSG	PHILADELPHIA PA	DTVPLN	-DTVP1192

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WPPX	WILMINGTON DE	0.0	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	0.0	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	419.6	LIC	BLCDDT	-20040723ACG
32	WBPX	BOSTON MA	419.6	PLN	DTVPLN	-DTVP1183
32	WTAJ-TV	ALTOONA PA	277.9	PLN	DTVPLN	-DTVP1191
32	WTAJ-TV	ALTOONA PA	277.9	LIC	BLCDDT	-20051018ACE
32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN	-DTVP1193
32	WQPX	SCRANTON PA	160.3	LIC	BLCDDT	-20060629AFR
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	LIC	BLCDDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	PLN	DTVPLN	-DTVP1201
33	WHUT-TV	WASHINGTON DC	199.3	CP MOD	BMPEDT	-20030409AAR
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-DTVP1212
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDDT	-20080523AEI
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1223
31	WPXN	NEW YORK NY	127.6	APP	USERRECORD-01	

Total scenarios = 16

Result key: 225
Scenario 1 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 1

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7

not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 1

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 226
Scenario 2 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 2

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 2

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC

33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 227
 Scenario 3 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 3

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 3

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 228
 Scenario 4 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

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

within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 4

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 4

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 229
 Scenario 5 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 5

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC

32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 5

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 230
 Scenario 6 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 6

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4

lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 6

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 231
 Scenario 7 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 7

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 7

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 232
Scenario 8 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 8

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 8

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	DTVPLN	DTVP1191	PLN
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 233
Scenario 9 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 9

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 9

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 234
 Scenario 10 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 10

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 10

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	BLCDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 235
 Scenario 11 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 11

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 11

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 236
 Scenario 12 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 12

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 12

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	DTVPLN	DTVP1193	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 237

Scenario 13 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 13

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 13

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	BPCDDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 238

Scenario 14 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 14

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 14

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	BLCDDT	20040908AAE	LIC
33A NY NEW YORK	DTVPLN	DTVP1223	PLN
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Result key: 239
Scenario 15 Affected station 15
Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	267667	565.2
lost to ATV IX only	267667	565.2
lost to all IX	267667	565.2

Potential Interfering Stations Included in above Scenario 15

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDDT	20051018ACE	LIC
32A PA SCRANTON	BLCDDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDDT	20080523AEI	CP

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN

HAAT 400.0 m, ATV ERP 250.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	269011	573.3
lost to ATV IX only	269011	573.3
lost to all IX	269011	573.3

Potential Interfering Stations Included in above Scenario 15

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	BPCDT	20080523AEI	CP
31A NY NEW YORK	USERRECORD01		APP

Percent new IX = 0.0170%

Result key: 240
 Scenario 16 Affected station 15
 Before Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301483	686.4
lost to ATV IX only	301483	686.4
lost to all IX	301483	686.4

Potential Interfering Stations Included in above Scenario 16

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
32A PA ALTOONA	BLCDT	20051018ACE	LIC
32A PA SCRANTON	BLCDT	20060629AFR	LIC
32A VA CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A NY NEW YORK	DTVPLN	DTVP1223	PLN

After Analysis

Results for: 32A PA PHILADELPHIA DTVPLN DTVP1192 PLN
 HAAT 400.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8509480	24022.7
not affected by terrain losses	8165677	23191.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	301699	690.4
lost to ATV IX only	301699	690.4
lost to all IX	301699	690.4

Potential Interfering Stations Included in above Scenario 16

31A NY NEW YORK	DTVPLN	DTVP1155	PLN
-----------------	--------	----------	-----

32A	PA	ALTOONA	BLCDT	20051018ACE	LIC
32A	PA	SCRANTON	BLCDT	20060629AFR	LIC
32A	VA	CHARLOTTESVILLE	DTVPLN	DTVP1201	PLN
33A	NY	NEW YORK	DTVPLN	DTVP1223	PLN
31A	NY	NEW YORK	USERRECORD01		APP

Percent new IX = 0.0027%

Worst case new IX 0.0170% Scenario 1

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WQPX	SCRANTON PA	DTVPLN	-DTVP1193

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WPPX	WILMINGTON DE	160.3	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	160.3	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	164.5	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	385.0	LIC	BLCDT	-20040723ACG
32	WBPX	BOSTON MA	385.0	PLN	DTVPLN	-DTVP1183
32	WNLO	BUFFALO NY	317.1	LIC	BLCDT	-20070320AAV
32	WNLO	BUFFALO NY	317.1	PLN	DTVPLN	-DTVP1190
32	WTAJ-TV	ALTOONA PA	247.3	PLN	DTVPLN	-DTVP1191
32	WTAJ-TV	ALTOONA PA	247.3	LIC	BLCDT	-20051018ACE
32	WPSG	PHILADELPHIA PA	160.3	LIC	BLCDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	160.3	PLN	DTVPLN	-DTVP1192
32	WETK	BURLINGTON VT	417.2	LIC	BLEDT	-20061011ADW
32	WETK	BURLINGTON VT	417.2	PLN	DTVPLN	-DTVP1203
32	WETK	BURLINGTON VT	417.2	APP	BPEDT	-20050118AKO
33	WCBS-TV	NEW YORK NY	164.5	CP	BPCDT	-20080523AEI
33	WCBS-TV	NEW YORK NY	164.5	PLN	DTVPLN	-DTVP1223
31	WPXN	NEW YORK NY	164.4	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.
32	WQPX	SCRANTON PA	BLCDT	-20060629AFR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WPPX	WILMINGTON DE	160.3	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	160.3	PLN	DTVPLN	-DTVP1134

31	WPXN-TV	NEW YORK NY	164.5	PLN	DTVPLN	-DTVP1155
32	WBPX	BOSTON MA	385.0	LIC	BLCDDT	-20040723ACG
32	WBPX	BOSTON MA	385.0	PLN	DTVPLN	-DTVP1183
32	WNLO	BUFFALO NY	317.1	LIC	BLCDDT	-20070320AAV
32	WNLO	BUFFALO NY	317.1	PLN	DTVPLN	-DTVP1190
32	WTAJ-TV	ALTOONA PA	247.3	PLN	DTVPLN	-DTVP1191
32	WTAJ-TV	ALTOONA PA	247.3	LIC	BLCDDT	-20051018ACE
32	WPSG	PHILADELPHIA PA	160.3	LIC	BLCDDT	-20021025AAS
32	WPSG	PHILADELPHIA PA	160.3	PLN	DTVPLN	-DTVP1192
32	WETK	BURLINGTON VT	417.2	LIC	BLEDT	-20061011ADW
32	WETK	BURLINGTON VT	417.2	PLN	DTVPLN	-DTVP1203
32	WETK	BURLINGTON VT	417.2	APP	BPEDT	-20050118AKO
33	WCBS-TV	NEW YORK NY	164.5	CP	BPCDDT	-20080523AEI
33	WCBS-TV	NEW YORK NY	164.5	PLN	DTVPLN	-DTVP1223
31	WPXN	NEW YORK NY	164.4	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.
38	WPHA-CA	PHILADELPHIA PA	BLTTA	-20041115ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WFUT-TV	NEWARK NJ	132.5	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	115.6	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.6	PLN	DTVPLN	-DTVP1119
31	WPPX	WILMINGTON DE	0.3	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	0.3	PLN	DTVPLN	-DTVP1134
31	WPXN-TV	NEW YORK NY	127.8	LIC	BLCT	-19860703KH
31	WPXN-TV	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP1155
34	WCAU	PHILADELPHIA PA	0.3	CP	BPCDDT	-20080314ACT
34	WCAU	PHILADELPHIA PA	0.3	PLN	DTVPLN	-DTVP1269
35	WYBE	PHILADELPHIA PA	0.3	PLN	DTVPLN	-DTVP1305
36	WNJU	LINDEN NJ	119.3	CP MOD	BMPCDDT	-20080317ADM
36	WNJU	LINDEN NJ	132.1	PLN	DTVPLN	-DTVP1339
36	WMGM-TV	WILDWOOD NJ	109.3	LIC	BLCDDT	-20060626ABE
36	WMGM-TV	WILDWOOD NJ	109.3	PLN	DTVPLN	-DTVP1340
36	WITF-TV	HARRISBURG PA	142.7	LIC	BLEDT	-20000922AHE
36	WITF-TV	HARRISBURG PA	142.6	PLN	DTVPLN	-DTVP1345
38	WMAR-TV	BALTIMORE MD	144.0	CP	BPCDDT	-20080222ABC
38	WMAR-TV	BALTIMORE MD	144.0	PLN	DTVPLN	-DTVP1368
38	W38BN	SALISBURY MD	184.0	LIC	BLTTTL	-19990812JA
38	WWOR-TV	SECAUCUS NJ	132.1	CP MOD	BMPCDDT	-20040130AZR
38	WWOR-TV	SECAUCUS NJ	127.8	PLN	DTVPLN	-DTVP1373
38	WSWB	SCRANTON PA	160.7	LIC	BLCT	-19870831KF
38	WSWB	SCRANTON PA	160.7	PLN	DTVPLN	-DTVP1378
39	WLVT-TV	ALLENTOWN PA	61.0	LIC	BMLET	-20041014AEU
39	WLVT-TV	ALLENTOWN PA	61.0	PLN	DTVPLN	-DTVP1413
39	WLVT-TV	ALLENTOWN PA	60.9	CP	BPEDT	-20080201AQV
40	WNUV	BALTIMORE MD	143.9	LIC	BLCDDT	-20051011AOI

40	WNUV	BALTIMORE MD	143.9	PLN	DTVPLN	-DTVP1440
40	WXTV	PATERSON NJ	132.1	LIC	BLCDDT	-20050214AGS
40	WXTV	PATERSON NJ	132.1	PLN	DTVPLN	-DTVP1446
41	WVIA-TV	SCRANTON PA	137.9	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	137.9	PLN	DTVPLN	-DTVP1482
42	WTFX-TV	PHILADELPHIA PA	0.2	CP	BPCDDT	-20080313ACO
42	WTFX-TV	PHILADELPHIA PA	0.3	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	0.2	LIC	BLCDDT	-20070914AAK
45	WOLF-TV	HAZLETON PA	138.0	LIC	BLCDDT	-20050906ACK
45	WOLF-TV	HAZLETON PA	138.0	PLN	DTVPLN	-DTVP1630
46	WBFF	BALTIMORE MD	143.9	CP	BPCDDT	-19980803KR
46	WBFF	BALTIMORE MD	143.9	PLN	DTVPLN	-DTVP1647
46	WFMZ-TV	ALLENTOWN PA	60.9	LIC	BLCDDT	-20060621AAU
46	WFMZ-TV	ALLENTOWN PA	60.9	PLN	DTVPLN	-DTVP1655
52	WNJT	TRENTON NJ	54.1	LIC	BLET	-20030625AAS
53	W36DO-D	TALLEYVILLE DE	37.3	STA	BSTA	-20040806AGQ
31	WPXN	NEW YORK NY	127.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WPXN	NEW YORK NY	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WFUT-TV	NEWARK NJ	5.3	PLN	DTVPLN -DTVP1113
31	WTIC-TV	HARTFORD CT	147.9	CP MOD	BMPCDDT -20040616AAM
31	WTIC-TV	HARTFORD CT	147.9	PLN	DTVPLN -DTVP1133
31	WPPX	WILMINGTON DE	127.6	LIC	BLCDDT -20031203AFL
31	WPPX	WILMINGTON DE	127.6	PLN	DTVPLN -DTVP1134
31	WFXT	BOSTON MA	292.1	LIC	BLCDDT -19990507KI
31	WFXT	BOSTON MA	292.1	PLN	DTVPLN -DTVP1146
31	WFXT	BOSTON MA	292.1	CP MOD	BMPCDDT -20080307ABR
32	WPSG	PHILADELPHIA PA	127.6	LIC	BLCDDT -20021025AAS
32	WPSG	PHILADELPHIA PA	127.6	PLN	DTVPLN -DTVP1192
32	WQPX	SCRANTON PA	164.4	PLN	DTVPLN -DTVP1193
32	WQPX	SCRANTON PA	164.4	LIC	BLCDDT -20060629AFR

Total scenarios = 24

Result key: 241
Scenario 1 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 1

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

Result key: 242
 Scenario 2 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 2

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 243
 Scenario 3 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 3

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN

32A PA PHILADELPHIA BLCDT 20021025AAS LIC

Result key: 244
Scenario 4 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 4

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 245
Scenario 5 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 5

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 246
Scenario 6 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1

lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 6

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 247
 Scenario 7 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 7

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 248
 Scenario 8 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 8

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 249
 Scenario 9 Affected station 19

Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 9

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 250
Scenario 10 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 10

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 251
Scenario 11 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 11

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 252
 Scenario 12 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 12

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	BMPCDT	20040616AAM	CP
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 253
 Scenario 13 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 13

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
31A MA BOSTON	BLCDT	19990507KI	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 254
 Scenario 14 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 14

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BLCDDT	19990507KI	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 255
 Scenario 15 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 15

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

Result key: 256
 Scenario 16 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 16

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC

31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 257
Scenario 17 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 17

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

Result key: 258
Scenario 18 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 18

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
31A MA BOSTON	BMPCDDT	20080307ABR	CP
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 259
Scenario 19 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0

lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 19

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 260
 Scenario 20 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 20

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BLCDT	19990507KI	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 261
 Scenario 21 Affected station 19
 Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP
 HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 21

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 262

Scenario 22 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 22

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	DTVPLN	DTVP1146	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

Result key: 263

Scenario 23 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 23

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

Result key: 264

Scenario 24 Affected station 19
Before Analysis

Results for: 31A NY NEW YORK USERRECORD01 APP

HAAT 459.0 m, ATV ERP 285.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19605582	27326.1
not affected by terrain losses	19265326	25586.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1052848	3951.1
lost to ATV IX only	1052848	3951.1
lost to all IX	1052848	3951.1

Potential Interfering Stations Included in above Scenario 24

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
31A CT HARTFORD	DTVPLN	DTVP1133	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
31A MA BOSTON	BMPCDT	20080307ABR	CP
32A PA PHILADELPHIA	DTVPLN	DTVP1192	PLN

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED