

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-29-2002 Time: 17:52:51

Record Selected for Analysis

WKTV-DT BMPCDT -20010126ABG UTICA NY US
 Channel 29 ERP 708. kW HAAT 00402 m RCAMSL 00692 m
 Latitude 043-06- 9 Longitude 0074-56-27
 Status APP Zone 1 Border C
 Last update 00000000 Cutoff date 00201120 Docket
 Comments
 Applicant SMITH TELEVISION OF NEW YORK, INC.

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	431.852	293.1	88.1
45.0	481.883	263.8	84.5
90.0	657.942	349.8	98.1
135.0	145.609	486.8	95.4
180.0	137.693	448.8	92.3
225.0	133.971	491.2	95.1
270.0	653.853	448.6	106.2
315.0	477.221	428.0	101.3

Evaluation toward Class A Stations

Contour overlap to Class A station
 W29BJ 29 BURLINGTON NY BLTTL 19970324JC
 D/U ratio at contour -13.9 dB
 Offset Proposed Offset Class A + Required D/U ratio: 34.0
 Radial 0.0 degrees
 Bearing to point on contour 219.2 degrees
 D/U ratio at contour -14.3 dB
 Radial 10.0 degrees
 Bearing to point on contour 211.1 degrees
 D/U ratio at contour -14.8 dB
 Radial 20.0 degrees
 Bearing to point on contour 202.2 degrees
 D/U ratio at contour -14.8 dB
 Radial 30.0 degrees
 Bearing to point on contour 193.6 degrees
 D/U ratio at contour -13.9 dB
 Radial 40.0 degrees

Bearing to point on contour 186.8 degrees
D/U ratio at contour -12.3 dB
Radial 50.0 degrees
Bearing to point on contour 181.6 degrees
D/U ratio at contour -10.5 dB
Radial 60.0 degrees
Bearing to point on contour 178.0 degrees
D/U ratio at contour -8.5 dB
Radial 70.0 degrees
Bearing to point on contour 175.9 degrees
D/U ratio at contour -6.5 dB
Radial 80.0 degrees
Bearing to point on contour 175.1 degrees
D/U ratio at contour -4.6 dB
Radial 90.0 degrees
Bearing to point on contour 175.2 degrees
D/U ratio at contour -2.8 dB
Radial 100.0 degrees
Bearing to point on contour 176.1 degrees
D/U ratio at contour -1.1 dB
Radial 110.0 degrees
Bearing to point on contour 177.5 degrees
D/U ratio at contour 0.4 dB
Radial 120.0 degrees
Bearing to point on contour 179.3 degrees
D/U ratio at contour 1.8 dB
Radial 130.0 degrees
Bearing to point on contour 181.5 degrees
D/U ratio at contour 3.1 dB
Radial 140.0 degrees
Bearing to point on contour 183.8 degrees
D/U ratio at contour 4.2 dB
Radial 150.0 degrees
Bearing to point on contour 186.3 degrees
D/U ratio at contour 5.1 dB
Radial 160.0 degrees
Bearing to point on contour 189.0 degrees
D/U ratio at contour 6.0 dB
Radial 170.0 degrees
Bearing to point on contour 191.8 degrees
D/U ratio at contour 6.7 dB
Radial 180.0 degrees
Bearing to point on contour 194.8 degrees
D/U ratio at contour 7.1 dB
Radial 190.0 degrees
Bearing to point on contour 197.8 degrees
D/U ratio at contour 7.4 dB
Radial 200.0 degrees
Bearing to point on contour 200.9 degrees
D/U ratio at contour 7.4 dB
Radial 210.0 degrees
Bearing to point on contour 203.9 degrees
D/U ratio at contour 7.1 dB
Radial 220.0 degrees
Bearing to point on contour 206.9 degrees
D/U ratio at contour 7.0 dB
Radial 230.0 degrees
Bearing to point on contour 209.9 degrees

D/U ratio at contour 6.4 dB
 Radial 240.0 degrees
 Bearing to point on contour 213.1 degrees
 D/U ratio at contour 5.6 dB
 Radial 250.0 degrees
 Bearing to point on contour 216.4 degrees
 D/U ratio at contour 4.5 dB
 Radial 260.0 degrees
 Bearing to point on contour 219.7 degrees
 D/U ratio at contour 2.8 dB
 Radial 270.0 degrees
 Bearing to point on contour 223.0 degrees
 D/U ratio at contour 0.7 dB
 Radial 280.0 degrees
 Bearing to point on contour 225.3 degrees
 D/U ratio at contour -1.3 dB
 Radial 290.0 degrees
 Bearing to point on contour 227.2 degrees
 D/U ratio at contour -3.4 dB
 Radial 300.0 degrees
 Bearing to point on contour 228.6 degrees
 D/U ratio at contour -5.5 dB
 Radial 310.0 degrees
 Bearing to point on contour 229.3 degrees
 D/U ratio at contour -7.6 dB
 Radial 320.0 degrees
 Bearing to point on contour 229.6 degrees
 D/U ratio at contour -9.6 dB
 Radial 330.0 degrees
 Bearing to point on contour 229.3 degrees
 D/U ratio at contour -11.5 dB
 Radial 340.0 degrees
 Bearing to point on contour 227.7 degrees
 D/U ratio at contour -13.0 dB
 Radial 350.0 degrees
 Bearing to point on contour 224.5 degrees

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WKTU-DT 29 UTICA NY BMPCDT 20010126ABG

and station

SHORT TO: 960724KU 29 SCHENECTADY NY BPET 19960724KU
 042-47- 8 0073-37-44
 Req. separation 217.3 Actual separation 112.7 Short 104.6 km

SHORT TO: WKTU-DT 29 UTICA NY BPCDT 19991029ABQ
 043-06- 9 0074-56-27
 Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WKTU-DT 29 UTICA NY DTVPLN DTVP0712
 43-06-09 74-56-27
 Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WFXV 33 UTICA NY BPCT 19960111LM
 043-02-14 0075-26-40
 Req. separation => 24.1 <= 80.5 Actual separation 41.7 Short 38.8(17.6)
 km

SHORT TO: WFXV 33 UTICA NY BLCT 19861210KG
 043-02-14 0075-26-40
 Req. separation => 24.1 <= 80.5 Actual separation 41.7 Short 38.8(17.6)
 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
 Distance to border = 159.8km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station	Call	City/State	ARN	
29	WKTU-DT	UTICA NY		BMPCDT	20010126ABG

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	214.5	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	214.5	PLN	DTVPLN	-DTVP0678
28	WVER	RUTLAND VT	160.5	LIC	BLET	-19930715KJ
29	WUNI	WORCESTER MA	276.9	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	276.9	PLN	DTVPLN	-DTVP0702
29	WFME-DT	WEST MILFORD NJ	263.4	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	228.6	PLN	DTVPLN	-DTVP0709
29	WUTV	BUFFALO NY	323.9	LIC	BLCT	-19990604KJ
29	960724KU	SCHENECTADY NY	112.4	APP	BPET	-19960724KU
29	WTFX-TV	PHILADELPHIA PA	341.2	LIC	BLCT	-2289

29	WILF-DT	WILLIAMSPORT PA	277.9	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	277.9	PLN	DTVPLN	-DTVP0718
30	960401KF	CORNING NY	200.8	APP	BPET	-19960401KF
30	960126KE	CORNING NY	192.1	APP	BPET	-19960126KE
30	WUTR-DT	UTICA NY	16.0	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	19.7	APP	BMPCDT	-19991027ACO
33	WFXV	UTICA NY	41.5	CP	BPCT	-19960111LM
33	WFXV	UTICA NY	41.5	LIC	BLCT	-19861210KG

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Analysis of Interference to Affected Station 1

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	DTVPLN	-DTVP0678

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WNYB-DT	JAMESTOWN NY	157.5	PLN	DTVPLN	-DTVP0641
27	WFXV-DT	UTICA NY	174.0	PLN	DTVPLN	-DTVP0643
28	WFPT-DT	FREDERICK MD	427.0	PLN	DTVPLN	-DTVP0671
28	WNBC-DT	NEW YORK NY	399.6	PLN	DTVPLN	-DTVP0677
28	WUAB-DT	LORAIN OH	392.2	PLN	DTVPLN	-DTVP0679
29	WKTU-DT	UTICA NY	214.5	PLN	DTVPLN	-DTVP0712
29	WILF-DT	WILLIAMSPORT PA	218.5	PLN	DTVPLN	-DTVP0718
29	WUTV	BUFFALO NY	109.8	PLN	DTVPLN	-NPLN1154
28	WBRETV	WILKES-BARRE PA	259.0	PLN	DTVPLN	-NPLN1365
28	WVER	RUTLAND VT	366.2	PLN	DTVPLN	-NPLN1661

Results for: 28A NY ROCHESTER DTVPLN DTVP0678 PLN

HAAT 152.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1023129	11459.5
not affected by terrain losses	1021071	11354.9
lost to NTSC IX	154	20.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	154	20.1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	WUHF	ROCHESTER NY	DTVPLN	-NPLN1159

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	0.0	PLN	DTVPLN	-DTVP0678
30	WUTR-DT	UTICA NY	195.3	PLN	DTVPLN	-DTVP0748
31	WJW-DT	CLEVELAND OH	392.8	PLN	DTVPLN	-DTVP0787
31	WOLF-DT	SCRANTON PA	242.8	PLN	DTVPLN	-DTVP0790
32	WNEQ-DT	BUFFALO NY	109.1	PLN	DTVPLN	-DTVP0824
33	WGRZ-DT	BUFFALO NY	92.2	PLN	DTVPLN	-DTVP0858
34	WNYO-DT	BUFFALO NY	81.1	PLN	DTVPLN	-DTVP0895

38	WKBW-DT	BUFFALO NY	100.9	PLN	DTVPLN	-DTVP1003
39	WIVB-DT	BUFFALO NY	100.0	PLN	DTVPLN	-DTVP1040
45	WROC-DT	ROCHESTER NY	0.0	PLN	DTVPLN	-DTVP1245
46	WNGS-DT	SPRINGVILLE NY	119.9	PLN	DTVPLN	-DTVP1268
31	WWPB	HAGERSTOWN MD	388.6	PLN	DTVPLN	-NPLN0772
46	WSKGT	BINGHAMTON NY	180.0	PLN	DTVPLN	-NPLN1080
23	WNEQTV	BUFFALO NY	109.1	PLN	DTVPLN	-NPLN1144
24	WCNYTV	SYRACUSE NY	128.5	PLN	DTVPLN	-NPLN1146
29	WUTV	BUFFALO NY	109.8	PLN	DTVPLN	-NPLN1154
30	NEW	CORNING NY	139.0	PLN	DTVPLN	-NPLN1155
31	WBISTV	NEW YORK NY	399.6	PLN	DTVPLN	-NPLN1158

Results for: 31N NY ROCHESTER	DTVPLN	NPLN1159	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1023129	11459.5	
not affected by terrain losses	1004539	11226.2	
lost to NTSC IX	2861	20.1	
lost to additional IX by ATV	127	8.0	
lost to all IX	2988	28.2	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	BPCDT	-19991101ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WNYB	JAMESTOWN NY	157.5	APP	BPCDT	-19990305KE
27	WNYB-DT	JAMESTOWN NY	157.5	PLN	DTVPLN	-DTVP0641
27	WFXV-DT	UTICA NY	174.0	APP	BPCDT	-19991029AIE
27	WFXV-DT	UTICA NY	174.0	PLN	DTVPLN	-DTVP0643
28	WFPT-DT	FREDERICK MD	427.0	CP	BPEDT	-20000501ABL
28	WFPT-DT	FREDERICK MD	427.0	PLN	DTVPLN	-DTVP0671
28	WNBC-DT	NEW YORK NY	399.6	PLN	DTVPLN	-DTVP0677
28	WUAB	LORAIN OH	392.2	CP MOD	BMPCDT	-20001227ABJ
28	WUAB-DT	LORAIN OH	392.2	PLN	DTVPLN	-DTVP0679
28	WBRE-TV	WILKES-BARRE PA	259.0	LIC	BLCT	-19891005KF
28	WVER	RUTLAND VT	366.2	LIC	BLET	-19930715KJ
29	WUTV	BUFFALO NY	109.8	LIC	BLCT	-19990604KJ
29	WKTV-DT	UTICA NY	214.5	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	214.5	APP	BMPCDT	-20010126ABG
29	WILF-DT	WILLIAMSPORT PA	218.5	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	218.5	PLN	DTVPLN	-DTVP0718

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	DTVPLN	-DTVP0678

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WNYB	JAMESTOWN NY	157.5	APP	BPCDT	-19990305KE
27	WNYB-DT	JAMESTOWN NY	157.5	PLN	DTVPLN	-DTVP0641
27	WFXV-DT	UTICA NY	174.0	APP	BPCDT	-19991029AIE
27	WFXV-DT	UTICA NY	174.0	PLN	DTVPLN	-DTVP0643
28	WFPT-DT	FREDERICK MD	427.0	CP	BPEDT	-20000501ABL
28	WFPT-DT	FREDERICK MD	427.0	PLN	DTVPLN	-DTVP0671
28	WNBC-DT	NEW YORK NY	399.6	PLN	DTVPLN	-DTVP0677
28	WUAB	LORAIN OH	392.2	CP MOD	BMPCDT	-20001227ABJ
28	WUAB-DT	LORAIN OH	392.2	PLN	DTVPLN	-DTVP0679
28	WBRE-TV	WILKES-BARRE PA	259.0	LIC	BLCT	-19891005KF
28	WVER	RUTLAND VT	366.2	LIC	BLET	-19930715KJ
29	WUTV	BUFFALO NY	109.8	LIC	BLCT	-19990604KJ
29	WKTU-DT	UTICA NY	214.5	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	214.5	APP	BMPCDT	-20010126ABG
29	WILF-DT	WILLIAMSPORT PA	218.5	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	218.5	PLN	DTVPLN	-DTVP0718

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
28	WVER	RUTLAND VT	DTVPLN	-NPLN1661

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WVTA-DT	WINDSOR VT	58.2	PLN	DTVPLN	-DTVP0555
25	WNNE-DT	HARTFORD VT	57.7	PLN	DTVPLN	-DTVP0587
26	WTEN-DT	ALBANY NY	134.6	PLN	DTVPLN	-DTVP0609
27	WFXV-DT	UTICA NY	201.2	PLN	DTVPLN	-DTVP0643
28	WWLA-DT	LEWISTON ME	224.1	PLN	DTVPLN	-DTVP0672
28	WNBC-DT	NEW YORK NY	336.0	PLN	DTVPLN	-DTVP0677
28	WUHF-DT	ROCHESTER NY	366.2	PLN	DTVPLN	-DTVP0678
29	WUNI-DT	WORCESTER MA	185.6	PLN	DTVPLN	-DTVP0702
29	WKTU-DT	UTICA NY	160.5	PLN	DTVPLN	-DTVP0712
32	WETK-DT	BURLINGTON VT	99.1	PLN	DTVPLN	-DTVP0836
36	WCDC-DT	ADAMS MA	113.7	PLN	DTVPLN	-DTVP0961
43	WMHQ-DT	SCHENECTADY NY	136.1	PLN	DTVPLN	-DTVP1174
43	WFFF-DT	BURLINGTON VT	99.1	PLN	DTVPLN	-DTVP1186
27	WUNI	WORCESTER MA	185.6	PLN	DTVPLN	-NPLN0653
28	WLWC	NEW BEDFORD MA	274.5	PLN	DTVPLN	-NPLN0654
21	WNBU	CONCORD NH	153.6	PLN	DTVPLN	-NPLN1057
28	WBRETV	WILKES-BARRE PA	356.3	PLN	DTVPLN	-NPLN1365
20	WVTB	ST. JOHNSBURY VT	140.2	PLN	DTVPLN	-NPLN1642
31	WNNETV	HARTFORD VT	57.7	PLN	DTVPLN	-NPLN1666

Results for: 28N VT RUTLAND

	DTVPLN	NPLN1661	PLN
POPULATION	359274	AREA (sq km)	15380.6
within Noise Limited Contour			

not affected by terrain losses	243268	10053.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to all IX	0	0.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WVER	RUTLAND VT	BLET	-19930715KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WVTB	ST. JOHNSBURY VT	140.2	LIC	BLET	-19910816KE
21	WPXG	CONCORD NH	153.6	CP	BPCT	-19950215KF
24	WVTA	WINDSOR VT	58.2	CP MOD	BMPEDT	-20000501AIU
24	WVTA-DT	WINDSOR VT	58.2	PLN	DTVPLN	-DTVP0555
25	WNNE	HARTFORD VT	58.2	APP	BPCDT	-19991101AEW
25	WNNE-DT	HARTFORD VT	57.7	PLN	DTVPLN	-DTVP0587
26	WTEN	ALBANY NY	136.3	APP	BPCDT	-19991027ABZ
26	WTEN-DT	ALBANY NY	134.6	PLN	DTVPLN	-DTVP0609
27	WUNI	WORCESTER MA	185.5	LIC	BLCT	-19991214ABC
27	WFXV-DT	UTICA NY	201.2	APP	BPCDT	-19991029AIE
27	WFXV-DT	UTICA NY	201.2	PLN	DTVPLN	-DTVP0643
28	WLWC	NEW BEDFORD MA	274.5	LIC	BLCT	-19970424KE
28	WPME	LEWISTON ME	224.1	APP	BPCDT	-19980831KE
28	WWLA-DT	LEWISTON ME	224.1	PLN	DTVPLN	-DTVP0672
28	WNBC-DT	NEW YORK NY	336.0	PLN	DTVPLN	-DTVP0677
28	WUHF-DT	ROCHESTER NY	366.2	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	366.2	PLN	DTVPLN	-DTVP0678
28	WBRE-TV	WILKES-BARRE PA	356.3	LIC	BLCT	-19891005KF
29	WUNI	WORCESTER MA	185.6	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	185.6	PLN	DTVPLN	-DTVP0702
29	960724KU	SCHENECTADY NY	105.9	APP	BPET	-19960724KU
29	WKTU-DT	UTICA NY	160.5	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	160.5	APP	BMPCDT	-20010126ABG
31	WNNE	HARTFORD VT	57.7	LIC	BLCT	-19791119LG
32	WETK-DT	BURLINGTON VT	99.1	APP	BPEDT	-20000427ACS
32	WETK-DT	BURLINGTON VT	99.1	PLN	DTVPLN	-DTVP0836
36	WCDC-DT	ADAMS MA	113.7	CP	BPCDT	-19991022ABA
36	WCDC-DT	ADAMS MA	113.7	PLN	DTVPLN	-DTVP0961
43	WEWB-DT	SCHENECTADY NY	136.3	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	136.1	PLN	DTVPLN	-DTVP1174
43	WFFF-DT	BURLINGTON VT	99.1	APP	BPCDT	-19991029ABX
43	WFFF-DT	BURLINGTON VT	99.1	PLN	DTVPLN	-DTVP1186
43	WFFF-DT	BURLINGTON VT	99.1	APP	BPCDT	-19991029ABX

Proposal causes no interference

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Analysis of Interference to Affected Station 4

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WUNI-DT	WORCESTER MA	DTVPLN	-DTVP0702

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WWLA-DT	LEWISTON ME	202.7	PLN	DTVPLN	-DTVP0672
29	WFME-DT	WEST MILFORD NJ	246.5	PLN	DTVPLN	-DTVP0709
29	WKTU-DT	UTICA NY	276.9	PLN	DTVPLN	-DTVP0712
30	WBZ-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0744
30	WVIT	NEW BRITAIN CT	116.2	PLN	DTVPLN	-NPLN0255
28	WLWC	NEW BEDFORD MA	89.8	PLN	DTVPLN	-NPLN0654
29	WTFX	PHILADELPHIA PA	389.7	PLN	DTVPLN	-NPLN1266
28	WVER	RUTLAND VT	185.6	PLN	DTVPLN	-NPLN1661

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	854812	2236.8
lost to ATV IX only	890299	2313.4
lost to all IX	934337	2381.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
27	WUNI	WORCESTER MA	DTVPLN	-NPLN0653

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WGBH-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0339
20	WCVB-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0378
23	WHSB-DT	MARLBOROUGH MA	19.0	PLN	DTVPLN	-DTVP0497
24	WVTA-DT	WINDSOR VT	136.4	PLN	DTVPLN	-DTVP0555
25	WNEH-DT	HARTFORD VT	137.2	PLN	DTVPLN	-DTVP0587
26	WTEN-DT	ALBANY NY	190.1	PLN	DTVPLN	-DTVP0609
27	WGTW-DT	BURLINGTON NJ	389.8	PLN	DTVPLN	-DTVP0639
27	WTBY-DT	POUGHKEEPSIE NY	200.4	PLN	DTVPLN	-DTVP0642
27	WFXV-DT	UTICA NY	314.5	PLN	DTVPLN	-DTVP0643
28	WWLA-DT	LEWISTON ME	202.7	PLN	DTVPLN	-DTVP0672
29	WUNI-DT	WORCESTER MA	0.0	PLN	DTVPLN	-DTVP0702
30	WBZ-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0744
31	WFSX-DT	BOSTON MA	40.9	PLN	DTVPLN	-DTVP0777
34	WTWS-DT	NEW LONDON CT	109.5	PLN	DTVPLN	-DTVP0876
34	WGOT-DT	MERRIMACK NH	72.8	PLN	DTVPLN	-DTVP0893
35	WVIT-DT	NEW BRITAIN CT	116.2	PLN	DTVPLN	-DTVP0913
35	WNDS-DT	DERRY NH	51.7	PLN	DTVPLN	-DTVP0930
41	WLVI-DT	CAMBRIDGE MA	40.9	PLN	DTVPLN	-DTVP1101
42	WHDH-DT	BOSTON MA	41.0	PLN	DTVPLN	-DTVP1135
20	WTFX	WATERBURY CT	141.0	PLN	DTVPLN	-NPLN0240
24	WEDH	HARTFORD CT	109.5	PLN	DTVPLN	-NPLN0248
26	WTWS	NEW LONDON CT	109.5	PLN	DTVPLN	-NPLN0252
30	WVIT	NEW BRITAIN CT	116.2	PLN	DTVPLN	-NPLN0255
19	WCDCTV	ADAMS MA	123.8	PLN	DTVPLN	-NPLN0635
25	WFSX	BOSTON MA	40.9	PLN	DTVPLN	-NPLN0649
28	WLWC	NEW BEDFORD MA	89.8	PLN	DTVPLN	-NPLN0654
26	WMEATV	BIDDEFORD ME	141.3	PLN	DTVPLN	-NPLN0765
28	WVER	RUTLAND VT	185.6	PLN	DTVPLN	-NPLN1661
31	WNNETV	HARTFORD VT	137.2	PLN	DTVPLN	-NPLN1666
41	WVTA	WINDSOR VT	136.4	PLN	DTVPLN	-NPLN1679

Results for: 27N MA WORCESTER	DTVPLN	NPLN0653	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6330798	20022.8	
lost to NTSC IX	1143733	3321.0	
lost to additional IX by ATV	10820	16.1	
lost to all IX	1154553	3337.1	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WUNI	WORCESTER MA	BMPCDT	-20000428ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WLWC	NEW BEDFORD MA	89.8	LIC	BLCT	-19970424KE
28	WPME	LEWISTON ME	202.7	APP	BPCDT	-19980831KE
28	WWLA-DT	LEWISTON ME	202.7	PLN	DTVPLN	-DTVP0672
28	WVER	RUTLAND VT	185.6	LIC	BLET	-19930715KJ
29	WFME-DT	WEST MILFORD NJ	272.4	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	246.5	PLN	DTVPLN	-DTVP0709
29	960724KU	SCHENECTADY NY	164.5	APP	BPET	-19960724KU
29	WKTU-DT	UTICA NY	276.9	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	276.9	APP	BMPCDT	-20010126ABG
29	WTFX-TV	PHILADELPHIA PA	389.7	LIC	BLCT	-2289
30	WVIT	NEW BRITAIN CT	116.2	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	39.4	LIC	BLCDDT	-20010228ABB
30	WBZ-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	39.4	CP MOD	BMPCDT	-20000501ADU

Total scenarios = 12

Result key: 1
Scenario 1 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER	BMPCDT	20000428ABI	CP
HAAT 453.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7544353	29702.9	
not affected by terrain losses	7226272	27816.7	
lost to NTSC IX	146512	487.7	
lost to additional IX by ATV	553545	2700.3	
lost to ATV IX only	616379	2930.0	
lost to all IX	700057	3187.9	

Potential Interfering Stations Included in above Scenario 1

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	554153	2740.6
lost to ATV IX only	613902	2962.2
lost to all IX	700665	3228.2

Potential Interferring Stations Included in above Scenario 1

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 2
Scenario 2 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	513155	2478.6
lost to ATV IX only	568952	2688.2
lost to all IX	659667	2966.3

Potential Interferring Stations Included in above Scenario 2

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	513763	2518.9
lost to ATV IX only	566475	2720.4
lost to all IX	660275	3006.6

Potential Interferring Stations Included in above Scenario 2

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
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29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 3
 Scenario 3 Affected station 4
 Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	553545	2700.3
lost to ATV IX only	616379	2930.0
lost to all IX	700057	3187.9

Potential Interferring Stations Included in above Scenario 3

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	554153	2740.6
lost to ATV IX only	613902	2962.2
lost to all IX	700665	3228.2

Potential Interferring Stations Included in above Scenario 3

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 4
 Scenario 4 Affected station 4
 Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9

not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	549636	2668.0
lost to ATV IX only	601851	2873.6
lost to all IX	696148	3155.7

Potential Interferring Stations Included in above Scenario 4

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	550244	2708.3
lost to ATV IX only	599374	2909.8
lost to all IX	696756	3196.0

Potential Interferring Stations Included in above Scenario 4

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 5
Scenario 5 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	509246	2446.4
lost to ATV IX only	554424	2631.7
lost to all IX	655758	2934.0

Potential Interferring Stations Included in above Scenario 5

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	509854	2486.7
lost to ATV IX only	551947	2668.0
lost to all IX	656366	2974.3

Potential Interferring Stations Included in above Scenario 5

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 6
Scenario 6 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	549636	2668.0
lost to ATV IX only	601851	2873.6
lost to all IX	696148	3155.7

Potential Interferring Stations Included in above Scenario 6

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	146512	487.7
lost to additional IX by ATV	550244	2708.3
lost to ATV IX only	599374	2909.8
lost to all IX	696756	3196.0

Potential Interferring Stations Included in above Scenario 6

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 7
Scenario 7 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	545732	2615.6
lost to ATV IX only	616379	2930.0
lost to all IX	703083	3272.6

Potential Interferring Stations Included in above Scenario 7

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	546099	2647.9
lost to ATV IX only	613902	2962.2
lost to all IX	703450	3304.8

Potential Interferring Stations Included in above Scenario 7

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 8
Scenario 8 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	505342	2394.0
lost to ATV IX only	568952	2688.2
lost to all IX	662693	3050.9

Potential Interferring Stations Included in above Scenario 8

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	505709	2426.2
lost to ATV IX only	566475	2720.4
lost to all IX	663060	3083.1

Potential Interferring Stations Included in above Scenario 8

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 9
 Scenario 9 Affected station 4
 Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	545732	2615.6
lost to ATV IX only	616379	2930.0
lost to all IX	703083	3272.6

Potential Interferring Stations Included in above Scenario 9

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	546099	2647.9
lost to ATV IX only	613902	2962.2
lost to all IX	703450	3304.8

Potential Interferring Stations Included in above Scenario 9

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 10
 Scenario 10 Affected station 4
 Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	543819	2607.6
lost to ATV IX only	601851	2873.6
lost to all IX	701170	3264.5

Potential Interferring Stations Included in above Scenario 10

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLC DT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	544186	2639.8
lost to ATV IX only	599374	2909.8
lost to all IX	701537	3296.7

Potential Interferring Stations Included in above Scenario 10

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDDT	20010228ABB	LIC
29A NY UTICA	BMPCDDT	20010126ABG	APP

Result key: 11

Scenario 11 Affected station 4
Before Analysis

Results for: 29A MA WORCESTER BMPCDDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	503429	2385.9
lost to ATV IX only	554424	2631.7
lost to all IX	660780	3042.8

Potential Interferring Stations Included in above Scenario 11

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDDT 20000428ABI CP
HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	503796	2418.1
lost to ATV IX only	551947	2668.0
lost to all IX	661147	3075.1

Potential Interferring Stations Included in above Scenario 11

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP

29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 12
 Scenario 12 Affected station 4
 Before Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	543819	2607.6
lost to ATV IX only	601851	2873.6
lost to all IX	701170	3264.5

Potential Interfering Stations Included in above Scenario 12

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER BMPCDT 20000428ABI CP
 HAAT 453.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7544353	29702.9
not affected by terrain losses	7226272	27816.7
lost to NTSC IX	157351	656.9
lost to additional IX by ATV	544186	2639.8
lost to ATV IX only	599374	2909.8
lost to all IX	701537	3296.7

Potential Interfering Stations Included in above Scenario 12

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WUNI-DT	WORCESTER MA	DTVPLN	-DTVP0702

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WLWC	NEW BEDFORD MA	89.8	LIC	BLCT	-19970424KE
28	WPME	LEWISTON ME	202.7	APP	BPCDT	-19980831KE
28	WWLA-DT	LEWISTON ME	202.7	PLN	DTVPLN	-DTVP0672
28	WVER	RUTLAND VT	185.6	LIC	BLET	-19930715KJ
29	WFME-DT	WEST MILFORD NJ	272.4	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	246.5	PLN	DTVPLN	-DTVP0709
29	960724KU	SCHENECTADY NY	164.5	APP	BPET	-19960724KU
29	WKTU-DT	UTICA NY	276.9	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	276.9	APP	BMPCDT	-20010126ABG
29	WTFX-TV	PHILADELPHIA PA	389.7	LIC	BLCT	-2289
30	WVIT	NEW BRITAIN CT	116.2	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	39.4	LIC	BLCDDT	-20010228ABB
30	WBZ-DT	BOSTON MA	39.4	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	39.4	CP MOD	BMPCDT	-20000501ADU

Total scenarios = 12

Result key: 13

Scenario 1 Affected station 5

Before Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN

HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	868314	2377.9
lost to ATV IX only	918897	2482.7
lost to all IX	947839	2523.0

Potential Interfering Stations Included in above Scenario 1

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN

HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	868118	2377.9
lost to ATV IX only	914208	2478.7
lost to all IX	947643	2523.0

Potential Interferring Stations Included in above Scenario 1

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 14
Scenario 2 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	79525	145.1	
lost to additional IX by ATV	856476	2253.0	
lost to ATV IX only	907059	2357.8	
lost to all IX	936001	2398.1	

Potential Interferring Stations Included in above Scenario 2

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	79525	145.1	
lost to additional IX by ATV	856280	2253.0	
lost to ATV IX only	902370	2353.7	
lost to all IX	935805	2398.1	

Potential Interferring Stations Included in above Scenario 2

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 15
Scenario 3 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	868314	2377.9
lost to ATV IX only	918897	2482.7
lost to all IX	947839	2523.0

Potential Interfering Stations Included in above Scenario 3

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	868118	2377.9
lost to ATV IX only	914208	2478.7
lost to all IX	947643	2523.0

Potential Interfering Stations Included in above Scenario 3

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 16
 Scenario 4 Affected station 5
 Before Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	866650	2361.8
lost to ATV IX only	902137	2438.4
lost to all IX	946175	2506.9

Potential Interfering Stations Included in above Scenario 4

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	866454	2361.8
lost to ATV IX only	886760	2422.2
lost to all IX	945979	2506.9

Potential Interferring Stations Included in above Scenario 4

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLC DT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 17
 Scenario 5 Affected station 5
 Before Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	854812	2236.8
lost to ATV IX only	890299	2313.4
lost to all IX	934337	2381.9

Potential Interferring Stations Included in above Scenario 5

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	79525	145.1
lost to additional IX by ATV	854616	2236.8
lost to ATV IX only	874922	2297.3
lost to all IX	934141	2381.9

Potential Interferring Stations Included in above Scenario 5

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN

30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 18
Scenario 6 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	79525	145.1	
lost to additional IX by ATV	866650	2361.8	
lost to ATV IX only	902137	2438.4	
lost to all IX	946175	2506.9	

Potential Interferring Stations Included in above Scenario 6

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	79525	145.1	
lost to additional IX by ATV	866454	2361.8	
lost to ATV IX only	886760	2422.2	
lost to all IX	945979	2506.9	

Potential Interferring Stations Included in above Scenario 6

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 19
Scenario 7 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	864122	2333.6	
lost to ATV IX only	918897	2482.7	
lost to all IX	949789	2575.4	

Potential Interferring Stations Included in above Scenario 7

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	863665	2325.5
lost to ATV IX only	914208	2478.7
lost to all IX	949332	2567.3

Potential Interferring Stations Included in above Scenario 7

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BLCDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 20
 Scenario 8 Affected station 5
 Before Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	852284	2208.6
lost to ATV IX only	907059	2357.8
lost to all IX	937951	2450.5

Potential Interferring Stations Included in above Scenario 8

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
 HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	851827	2200.6
lost to ATV IX only	902370	2353.7
lost to all IX	937494	2442.4

Potential Interferring Stations Included in above Scenario 8

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 21

Scenario 9 Affected station 5

Before Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	864122	2333.6
lost to ATV IX only	918897	2482.7
lost to all IX	949789	2575.4

Potential Interferring Stations Included in above Scenario 9

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	863665	2325.5
lost to ATV IX only	914208	2478.7
lost to all IX	949332	2567.3

Potential Interferring Stations Included in above Scenario 9

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	BPEDT	19990205KF	CP

30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 22
Scenario 10 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	863508	2317.4	
lost to ATV IX only	902137	2438.4	
lost to all IX	949175	2559.3	

Potential Interfering Stations Included in above Scenario 10

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDDT	20010228ABB	LIC
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	863051	2309.4	
lost to ATV IX only	886760	2422.2	
lost to all IX	948718	2551.2	

Potential Interfering Stations Included in above Scenario 10

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BLCDDT	20010228ABB	LIC
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 23
Scenario 11 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	851670	2192.5	

lost to ATV IX only	890299	2313.4
lost to all IX	937337	2434.3

Potential Interferring Stations Included in above Scenario 11

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	851213	2184.4	
lost to ATV IX only	874922	2297.3	
lost to all IX	936880	2426.3	

Potential Interferring Stations Included in above Scenario 11

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	DTVPLN	DTVP0744	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 24
Scenario 12 Affected station 5
Before Analysis

Results for: 29A MA WORCESTER	DTVPLN	DTVP0702	PLN
HAAT 466.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6770869	22453.1	
not affected by terrain losses	6502538	20869.1	
lost to NTSC IX	85667	241.8	
lost to additional IX by ATV	863508	2317.4	
lost to ATV IX only	902137	2438.4	
lost to all IX	949175	2559.3	

Potential Interferring Stations Included in above Scenario 12

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A MA WORCESTER DTVPLN DTVP0702 PLN
HAAT 466.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6770869	22453.1
not affected by terrain losses	6502538	20869.1
lost to NTSC IX	85667	241.8
lost to additional IX by ATV	863051	2309.4
lost to ATV IX only	886760	2422.2
lost to all IX	948718	2551.2

Potential Interfering Stations Included in above Scenario 12

28N MA NEW BEDFORD	BLCT	19970424KE	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
30N CT NEW BRITAIN	BLCT	19791113LC	LIC
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A MA BOSTON	BMPCDT	20000501ADU	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 6

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WFME-DT	WEST MILFORD NJ	DTVPLN	-DTVP0709

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WNBC-DT	NEW YORK NY	48.1	PLN	DTVPLN	-DTVP0677
29	WUNI-DT	WORCESTER MA	246.5	PLN	DTVPLN	-DTVP0702
29	WMPB-DT	BALTIMORE MD	286.6	PLN	DTVPLN	-DTVP0703
29	WKTU-DT	UTICA NY	228.6	PLN	DTVPLN	-DTVP0712
29	WILF-DT	WILLIAMSPORT PA	245.0	PLN	DTVPLN	-DTVP0718
30	WBIS-DT	NEW YORK NY	48.1	PLN	DTVPLN	-DTVP0747
30	WVIT	NEW BRITAIN CT	131.0	PLN	DTVPLN	-NPLN0255
29	WTFX	PHILADELPHIA PA	148.6	PLN	DTVPLN	-NPLN1266
28	WBRETV	WILKES-BARRE PA	139.6	PLN	DTVPLN	-NPLN1365

Results for: 29A NJ WEST MILFORD DTVPLN DTVP0709 PLN
HAAT 217.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4107784	4268.1
not affected by terrain losses	4103473	4232.0
lost to NTSC IX	19108	100.4
lost to additional IX by ATV	167351	24.1
lost to ATV IX only	172742	48.2
lost to all IX	186459	124.5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
66	WFME-TV	WEST MILFORD NJ	DTVPLN	-NPLN1099

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
59	WBPH-DT	BETHLEHEM PA	121.2	PLN	DTVPLN	-DTVP1583
62	WLVT-DT	ALLENTOWN PA	120.7	PLN	DTVPLN	-DTVP1594
66	WHSP-DT	VINELAND NJ	163.2	PLN	DTVPLN	-DTVP1599
67	WCAU-DT	PHILADELPHIA PA	148.3	PLN	DTVPLN	-DTVP1600
59	WBNE	NEW HAVEN CT	109.6	PLN	DTVPLN	-NPLN0288
65	WEDY	NEW HAVEN CT	110.6	PLN	DTVPLN	-NPLN0297
66	WHSHTV	MARLBOROUGH MA	264.8	PLN	DTVPLN	-NPLN0696
58	WNJB	NEW BRUNSWICK NJ	61.1	PLN	DTVPLN	-NPLN1093
63	WMBCTV	NEWTON NJ	35.2	PLN	DTVPLN	-NPLN1097
65	WHSPTV	VINELAND NJ	163.2	PLN	DTVPLN	-NPLN1098
68	WHSETV	NEWARK NJ	45.1	PLN	DTVPLN	-NPLN1100
67	WHSITV	SMITHTOWN NY	107.7	PLN	DTVPLN	-NPLN1196
69	WFMZTV	ALLENTOWN PA	121.2	PLN	DTVPLN	-NPLN1300
64	WSWBTV	SCRANTON PA	132.1	PLN	DTVPLN	-NPLN1397
66	WVVI	MANASSAS VA	371.9	PLN	DTVPLN	-NPLN1699

Results for: 66N NJ WEST MILFORD	DTVPLN	NPLN1099	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4107784	4268.1	
not affected by terrain losses	2693781	3031.5	
lost to NTSC IX	254595	140.5	
lost to additional IX by ATV	9042	48.2	
lost to all IX	263637	188.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WFME-DT	WEST MILFORD NJ	BPEDT	-19990205KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WNBC-DT	NEW YORK NY	22.0	PLN	DTVPLN	-DTVP0677
28	WBRE-TV	WILKES-BARRE PA	142.2	LIC	BLCT	-19891005KF
29	WUNI	WORCESTER MA	272.4	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	272.4	PLN	DTVPLN	-DTVP0702
29	WMPB	BALTIMORE MD	261.3	CP	BPEDT	-20000501AHG
29	WMPB-DT	BALTIMORE MD	260.9	PLN	DTVPLN	-DTVP0703
29	960724KU	SCHENECTADY NY	228.0	APP	BPET	-19960724KU
29	WKTV-DT	UTICA NY	263.4	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	263.4	APP	BMPCDT	-20010126ABG
29	WWCP-DT	JOHNSTOWN PA	419.3	CP	BPCDT	-19991029ADP
29	WWCP-DT	JOHNSTOWN PA	419.3	PLN	DTVPLN	-DTVP0717
29	WTFX-TV	PHILADELPHIA PA	117.6	LIC	BLCT	-2289
29	WILF-DT	WILLIAMSPORT PA	245.2	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	245.2	PLN	DTVPLN	-DTVP0718
30	WVIT	NEW BRITAIN CT	156.3	LIC	BLCT	-19791113LC
30	WPXN-DT	NEW YORK NY	22.0	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	22.0	PLN	DTVPLN	-DTVP0747
30	WGCB-DT	RED LION PA	220.3	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	220.3	PLN	DTVPLN	-DTVP0753

Total scenarios = 32

Result key: 25
Scenario 1 Affected station
Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1609182	2575.1
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 1

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1606238	2546.9
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 1

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 26

Scenario 2 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1521701	2409.9
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 2

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1518757	2381.7
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 2

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 27

Scenario 3 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1609182	2575.1
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 3

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1605770	2538.9
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 3

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 28

Scenario 4 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1521701	2409.9
lost to all IX	1923239	3518.1

Potential Interfering Stations Included in above Scenario 4

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1518289	2373.6
lost to all IX	1923239	3518.1

Potential Interfering Stations Included in above Scenario 4

29N PA PHILADELPHIA	BLCT	2289	LIC
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28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 29
 Scenario 5 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1613063	2579.2
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 5

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1610119	2550.9
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 5

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 30
 Scenario 6 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1525582	2413.9
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 6

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD	BPEDT	19990205KF	CP
HAAT 167.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	14843792	12174.4	
not affected by terrain losses	14688299	11175.0	
lost to NTSC IX	868390	2160.0	
lost to additional IX by ATV	1054849	1358.1	
lost to ATV IX only	1522638	2385.7	
lost to all IX	1923239	3518.1	

Potential Interferring Stations Included in above Scenario 6

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 31

Scenario 7 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD	BPEDT	19990205KF	CP
HAAT 167.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	14843792	12174.4	
not affected by terrain losses	14688299	11175.0	
lost to NTSC IX	868390	2160.0	
lost to additional IX by ATV	1094714	1422.6	
lost to ATV IX only	1613063	2579.2	
lost to all IX	1963104	3582.6	

Potential Interferring Stations Included in above Scenario 7

29N PA PHILADELPHIA	BLCT	2289	LIC
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28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD	BPEDT	19990205KF	CP
HAAT 167.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	14843792	12174.4	
not affected by terrain losses	14688299	11175.0	
lost to NTSC IX	868390	2160.0	
lost to additional IX by ATV	1094714	1422.6	
lost to ATV IX only	1609990	2546.9	
lost to all IX	1963104	3582.6	

Potential Interferring Stations Included in above Scenario 7

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 32
 Scenario 8 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD	BPEDT	19990205KF	CP
HAAT 167.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	14843792	12174.4	
not affected by terrain losses	14688299	11175.0	
lost to NTSC IX	868390	2160.0	
lost to additional IX by ATV	1054849	1358.1	
lost to ATV IX only	1525582	2413.9	
lost to all IX	1923239	3518.1	

Potential Interferring Stations Included in above Scenario 8

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD	BPEDT	19990205KF	CP
HAAT 167.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1522509	2381.7
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 8

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 33

Scenario 9 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1605811	2538.9
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 9

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1602867	2510.6
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 9

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN

29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 34
 Scenario 10 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1518330	2373.6
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 10

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1515386	2345.4
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 10

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 35
 Scenario 11 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1605811	2538.9
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 11

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1602399	2502.6
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 11

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 36

Scenario 12 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1518330	2373.6
lost to all IX	1923239	3518.1

Potential Interfering Stations Included in above Scenario 12

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN

29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1514918	2337.4
lost to all IX	1923239	3518.1

Potential Interfering Stations Included in above Scenario 12

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 37

Scenario 13 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1609692	2542.9
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 13

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0

lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1606748	2514.7
lost to all IX	1963104	3582.6

Potential Interferring Stations Included in above Scenario 13

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 38

Scenario 14 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1522211	2377.7
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 14

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1519267	2349.5
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 14

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP

30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 39
Scenario 15 Affected station 6
Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1609692	2542.9
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 15

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1094714	1422.6
lost to ATV IX only	1606619	2510.6
lost to all IX	1963104	3582.6

Potential Interfering Stations Included in above Scenario 15

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 40
Scenario 16 Affected station 6
Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0

lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1522211	2377.7
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 16

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	868390	2160.0
lost to additional IX by ATV	1054849	1358.1
lost to ATV IX only	1519138	2345.4
lost to all IX	1923239	3518.1

Potential Interferring Stations Included in above Scenario 16

29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 41

Scenario 17 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1609182	2575.1
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 17

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP

29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1606238	2546.9
lost to all IX	1967695	3598.7

Potential Interfering Stations Included in above Scenario 17

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 42

Scenario 18 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1521701	2409.9
lost to all IX	1927830	3534.3

Potential Interfering Stations Included in above Scenario 18

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4

not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1518757	2381.7
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 18

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 43

Scenario 19 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1609182	2575.1
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 19

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1605770	2538.9
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 19

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC

28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 44
 Scenario 20 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1521701	2409.9
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 20

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1518289	2373.6
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 20

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 45
 Scenario 21 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1613063	2579.2
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 21

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1610119	2550.9
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 21

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 46

Scenario 22 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1525582	2413.9
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 22

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1522638	2385.7
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 22

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 47

Scenario 23 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1613063	2579.2
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 23

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP

29A NY UTICA DTVPLN DTVP0712 PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1609990	2546.9
lost to all IX	1967695	3598.7

Potential Interfering Stations Included in above Scenario 23

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 48

Scenario 24 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1525582	2413.9
lost to all IX	1927830	3534.3

Potential Interfering Stations Included in above Scenario 24

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3

lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1522509	2381.7
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 24

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 49

Scenario 25 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1605811	2538.9
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 25

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1602867	2510.6
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 25

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN

29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 50
 Scenario 26 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1518330	2373.6
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 26

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1515386	2345.4
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 26

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 51
 Scenario 27 Affected station 6
 Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1605811	2538.9
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 27

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1602399	2502.6
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 27

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 52

Scenario 28 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1518330	2373.6
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 28

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1514918	2337.4
lost to all IX	1927830	3534.3

Potential Interfering Stations Included in above Scenario 28

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 53

Scenario 29 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1609692	2542.9
lost to all IX	1967695	3598.7

Potential Interfering Stations Included in above Scenario 29

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1606748	2514.7
lost to all IX	1967695	3598.7

Potential Interferring Stations Included in above Scenario 29

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 54

Scenario 30 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1522211	2377.7
lost to all IX	1927830	3534.3

Potential Interferring Stations Included in above Scenario 30

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1519267	2349.5

lost to all IX 1927830 3534.3

Potential Interfering Stations Included in above Scenario 30

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 55

Scenario 31 Affected station 6

Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1609692	2542.9
lost to all IX	1967695	3598.7

Potential Interfering Stations Included in above Scenario 31

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1091130	1402.4
lost to ATV IX only	1606619	2510.6
lost to all IX	1967695	3598.7

Potential Interfering Stations Included in above Scenario 31

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN

30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 56
Scenario 32 Affected station 6
Before Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1522211	2377.7
lost to all IX	1927830	3534.3

Potential Interfering Stations Included in above Scenario 32

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BPEDT 19990205KF CP
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	14843792	12174.4
not affected by terrain losses	14688299	11175.0
lost to NTSC IX	876565	2196.3
lost to additional IX by ATV	1051265	1337.9
lost to ATV IX only	1519138	2345.4
lost to all IX	1927830	3534.3

Potential Interfering Stations Included in above Scenario 32

29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
28A NY NEW YORK	DTVPLN	DTVP0677	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WFME-DT	WEST MILFORD NJ	DTVPLN -DTVP0709

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WNBC-DT	NEW YORK NY	48.1	PLN	DTVPLN -DTVP0677
28	WBRE-TV	WILKES-BARRE PA	139.6	LIC	BLCT -19891005KF
29	WUNI	WORCESTER MA	246.5	CP MOD	BMPCDT -20000428ABI
29	WUNI-DT	WORCESTER MA	246.5	PLN	DTVPLN -DTVP0702
29	WMPB	BALTIMORE MD	287.1	CP	BPEDT -20000501AHG
29	WMPB-DT	BALTIMORE MD	286.6	PLN	DTVPLN -DTVP0703
29	960724KU	SCHENECTADY NY	191.0	APP	BPET -19960724KU
29	WKTV-DT	UTICA NY	228.6	PLN	DTVPLN -DTVP0712
29	WKTV-DT	UTICA NY	228.6	APP	BMPCDT -20010126ABG
29	WTFX-TV	PHILADELPHIA PA	148.6	LIC	BLCT -2289
29	WILF-DT	WILLIAMSPORT PA	245.1	CP	BPCDT -19980825KJ
29	WILF-DT	WILLIAMSPORT PA	245.0	PLN	DTVPLN -DTVP0718
30	WVIT	NEW BRITAIN CT	131.0	LIC	BLCT -19791113LC
30	WPXN-DT	NEW YORK NY	48.1	CP	BPCDT -19991028ACH
30	WBIS-DT	NEW YORK NY	48.1	PLN	DTVPLN -DTVP0747
30	WUTR-DT	UTICA NY	217.5	APP	BPCDT -19991027ACO

Proposal causes no interference

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Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
29	WUTV	BUFFALO NY	DTVPLN -NPLN1154

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WNYB-DT	JAMESTOWN NY	74.3	PLN	DTVPLN -DTVP0641
28	WUHF-DT	ROCHESTER NY	109.8	PLN	DTVPLN -DTVP0678
29	WKTV-DT	UTICA NY	323.9	PLN	DTVPLN -DTVP0712
29	WGTE-DT	TOLEDO OH	399.9	PLN	DTVPLN -DTVP0713
29	WWCP-DT	JOHNSTOWN PA	316.5	PLN	DTVPLN -DTVP0717
29	WILF-DT	WILLIAMSPORT PA	251.4	PLN	DTVPLN -DTVP0718
32	WNEQ-DT	BUFFALO NY	0.9	PLN	DTVPLN -DTVP0824
33	WGRZ-DT	BUFFALO NY	45.1	PLN	DTVPLN -DTVP0858
43	WNED-DT	BUFFALO NY	0.9	PLN	DTVPLN -DTVP1173
21	WXXITV	ROCHESTER NY	109.8	PLN	DTVPLN -NPLN1141
26	WNYB	JAMESTOWN NY	74.3	PLN	DTVPLN -NPLN1150
31	WUHF	ROCHESTER NY	109.8	PLN	DTVPLN -NPLN1159
36	WENYTV	ELMIRA NY	196.9	PLN	DTVPLN -NPLN1164

Results for: 29N NY BUFFALO	DTVPLN	NPLN1154	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1324335	15864.7	
not affected by terrain losses	1312026	15590.6	
lost to NTSC IX	1260	52.4	
lost to additional IX by ATV	8425	334.6	
lost to all IX	9685	387.0	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WUTV	BUFFALO NY	BLCT -19990604KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WXXI-TV	ROCHESTER NY	109.8	LIC	BLET -19800813KE
26	WNYB	JAMESTOWN NY	74.4	LIC	BLCT -19970115KF
27	WNYB	JAMESTOWN NY	74.4	APP	BPCDT -19990305KE
27	WNYB-DT	JAMESTOWN NY	74.4	PLN	DTVPLN -DTVP0641
28	WUHF-DT	ROCHESTER NY	109.8	APP	BPCDT -19991101ACD
28	WUHF-DT	ROCHESTER NY	109.8	PLN	DTVPLN -DTVP0678
29	WKTU-DT	UTICA NY	323.9	PLN	DTVPLN -DTVP0712
29	WKTU-DT	UTICA NY	323.9	APP	BMPCDT -20010126ABG
29	WGTE-DT	TOLEDO OH	399.9	APP	BPEDT -20000329AAI
29	WGTE-DT	TOLEDO OH	399.9	PLN	DTVPLN -DTVP0713
29	WWCP-DT	JOHNSTOWN PA	316.7	CP	BPCDT -19991029ADP
29	WWCP-DT	JOHNSTOWN PA	316.7	PLN	DTVPLN -DTVP0717
29	WILF-DT	WILLIAMSPORT PA	251.5	CP	BPCDT -19980825KJ
29	WILF-DT	WILLIAMSPORT PA	251.5	PLN	DTVPLN -DTVP0718
30	960401KF	CORNING NY	182.1	APP	BPET -19960401KF
31	WUHF	ROCHESTER NY	109.8	CP	BPCT -19960711KQ
32	WNEQ-DT	BUFFALO NY	0.8	APP	BPCDT -20000501AHU
32	WNEQ-DT	BUFFALO NY	0.8	PLN	DTVPLN -DTVP0824
33	WGRZ-DT	BUFFALO NY	45.3	PLN	DTVPLN -DTVP0858
36	WENY-TV	ELMIRA NY	197.0	LIC	BLCT -1934
43	WNED-DT	BUFFALO NY	0.8	PLN	DTVPLN -DTVP1173

Total scenarios = 8

Result key: 57
Scenario 1 Affected station 8
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	33705	657.4	
lost to all IX	38556	826.8	

Potential Interfering Stations Included in above Scenario 1

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41228	754.2	
lost to all IX	46079	923.5	

Potential Interfering Stations Included in above Scenario 1

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 58
Scenario 2 Affected station 8
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	33435	625.1	
lost to all IX	38286	794.5	

Potential Interfering Stations Included in above Scenario 2

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	40958	721.9	
lost to all IX	45809	891.3	

Potential Interfering Stations Included in above Scenario 2

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN

28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 59
 Scenario 3 Affected station 8
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	38861	701.7	
lost to all IX	43712	871.1	

Potential Interfering Stations Included in above Scenario 3

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41560	766.3	
lost to all IX	46411	935.6	

Potential Interfering Stations Included in above Scenario 3

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 60
 Scenario 4 Affected station 8
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	

lost to additional IX by ATV	38591	669.5
lost to all IX	43442	838.9

Potential Interferring Stations Included in above Scenario 4

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41290	734.0	
lost to all IX	46141	903.4	

Potential Interferring Stations Included in above Scenario 4

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 61
Scenario 5 Affected station 8
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	33705	657.4	
lost to all IX	38556	826.8	

Potential Interferring Stations Included in above Scenario 5

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41228	754.2	
lost to all IX	46079	923.5	

Potential Interferring Stations Included in above Scenario 5

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 62
Scenario 6 Affected station 8
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	33435	625.1	
lost to all IX	38286	794.5	

Potential Interferring Stations Included in above Scenario 6

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	40958	721.9	
lost to all IX	45809	891.3	

Potential Interferring Stations Included in above Scenario 6

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC

31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0678	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 63
 Scenario 7 Affected station 8
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	38861	701.7	
lost to all IX	43712	871.1	

Potential Interfering Stations Included in above Scenario 7

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41560	766.3	
lost to all IX	46411	935.6	

Potential Interfering Stations Included in above Scenario 7

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 64
 Scenario 8 Affected station 8
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	

not affected by terrain losses	1398082	19313.8
lost to NTSC IX	4851	169.4
lost to additional IX by ATV	38591	669.5
lost to all IX	43442	838.9

Potential Interfering Stations Included in above Scenario 8

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412239	19902.6	
not affected by terrain losses	1398082	19313.8	
lost to NTSC IX	4851	169.4	
lost to additional IX by ATV	41290	734.0	
lost to all IX	46141	903.4	

Potential Interfering Stations Included in above Scenario 8

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0641	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	960724KU	SCHENECTADY NY	BPET -19960724KU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WRNN-DT	KINGSTON NY	86.9	PLN	DTVPLN -DTVP0427
22	WWLP	SPRINGFIELD MA	108.7	CP MOD	BPCT -19930826KE
22	WVNY	BURLINGTON VT	204.4	LIC	BLCT -19810108KE
25	WNNE	HARTFORD VT	119.9	APP	BPCDT -19991101AEW
25	WNNE-DT	HARTFORD VT	120.1	PLN	DTVPLN -DTVP0587
26	WTEN	ALBANY NY	35.9	APP	BPCDT -19991027ABZ
26	WTEN-DT	ALBANY NY	34.4	PLN	DTVPLN -DTVP0609
27	WTBY-DT	POUGHKEEPSIE NY	122.3	PLN	DTVPLN -DTVP0642

28	WVER	RUTLAND VT	105.9	LIC	BLET	-19930715KJ
29	WUNI	WORCESTER MA	164.5	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	164.5	PLN	DTVPLN	-DTVP0702
29	WFME-DT	WEST MILFORD NJ	228.0	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	191.0	PLN	DTVPLN	-DTVP0709
29	WKTU-DT	UTICA NY	112.4	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	112.4	APP	BMPCDT	-20010126ABG
29	WTFX-TV	PHILADELPHIA PA	333.3	LIC	BLCT	-2289
29	WILF-DT	WILLIAMSPORT PA	338.5	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	338.5	PLN	DTVPLN	-DTVP0718
30	WVIT	NEW BRITAIN CT	137.2	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	202.8	LIC	BLCDT	-20010228ABB
30	WBZ-DT	BOSTON MA	202.8	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	202.8	CP MOD	BMPCDT	-20000501ADU
30	WUTR-DT	UTICA NY	116.5	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	132.1	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	132.1	APP	BMPCDT	-19991027ACO
New						
31	WTIC-TV	HARTFORD CT	137.0	APP	BPRM	-20001020ACY
31	WNNE	HARTFORD VT	120.1	LIC	BLCT	-19791119LG
32	WEDH-DT	HARTFORD CT	137.2	APP	BPEDT	-19990113KG
32	WEDH-DT	HARTFORD CT	131.2	PLN	DTVPLN	-DTVP0807
33	WFSB-DT	HARTFORD CT	131.1	PLN	DTVPLN	-DTVP0843
36	WCDC-DT	ADAMS MA	41.0	CP	BPCDT	-19991022ABA
36	WCDC-DT	ADAMS MA	41.0	PLN	DTVPLN	-DTVP0961
43	WSAH	BRIDGEPORT CT	163.9	LIC	BLCT	-19871009KE
43	WEWB-DT	SCHENECTADY NY	35.9	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	35.9	PLN	DTVPLN	-DTVP1174
44	WGBX-TV	BOSTON MA	202.8	CP	BPET	-19981209KE
44	WFFF-TV	BURLINGTON VT	204.2	CP MOD	BMPCT	-19960212KG

Total scenarios = 20

Result key: 65
Scenario 1 Affected station 9
Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81859	1828.3	
lost to all IX	91156	2012.3	

Potential Interfering Stations Included in above Scenario 1

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79826	1764.3	
lost to all IX	89123	1948.3	

Potential Interferring Stations Included in above Scenario 1

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 66
Scenario 2 Affected station 9
Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81634	1820.3	
lost to all IX	90931	2004.3	

Potential Interferring Stations Included in above Scenario 2

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79601	1756.3	
lost to all IX	88898	1940.3	

Potential Interferring Stations Included in above Scenario 2

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN

```
Result key:      67
Scenario        3  Affected station      9
Before Analysis
```

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80976	1792.3	
lost to all IX	90273	1976.3	

Potential Interfering Stations Included in above Scenario 3

28N	VT	RUTLAND	BLET	19930715KJ	LIC
29N	PA	PHILADELPHIA	BLCT	2289	LIC
26A	NY	ALBANY	DTVPLN	DTVP0609	PLN
29A	MA	WORCESTER	DTVPLN	DTVP0702	PLN
29A	NJ	WEST MILFORD	BPEDT	19990205KF	CP
43A	NY	SCHENECTADY	DTVPLN	DTVP1174	PLN
29A	NY	UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78757	1712.3	
lost to all IX	88054	1896.3	

Potential Interfering Stations Included in above Scenario 3

28N	VT	RUTLAND	BLET	19930715KJ	LIC
29N	PA	PHILADELPHIA	BLCT	2289	LIC
26A	NY	ALBANY	DTVPLN	DTVP0609	PLN
29A	MA	WORCESTER	DTVPLN	DTVP0702	PLN
29A	NJ	WEST MILFORD	BPEDT	19990205KF	CP
43A	NY	SCHENECTADY	DTVPLN	DTVP1174	PLN
29A	NY	UTICA	BMPCDT	20010126ABG	APP

```
Result key:      68
Scenario        4  Affected station      9
Before Analysis
```

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80751	1784.3	
lost to all IX	90048	1968.3	

Potential Interferring Stations Included in above Scenario 4

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78532	1704.3	
lost to all IX	87829	1888.3	

Potential Interfering Stations Included in above Scenario 4

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 69
 Scenario 5 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	82217	1860.3	
lost to all IX	91514	2044.3	

Potential Interfering Stations Included in above Scenario 5

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	

lost to additional IX by ATV	80405	1808.3
lost to all IX	89702	1992.3

Potential Interferring Stations Included in above Scenario 5

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 70
 Scenario 6 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	82217	1860.3	
lost to all IX	91514	2044.3	

Potential Interferring Stations Included in above Scenario 6

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80405	1808.3	
lost to all IX	89702	1992.3	

Potential Interferring Stations Included in above Scenario 6

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 71
 Scenario 7 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81992	1852.3	
lost to all IX	91289	2036.3	

Potential Interferring Stations Included in above Scenario 7

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80180	1800.3	
lost to all IX	89477	1984.3	

Potential Interferring Stations Included in above Scenario 7

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 72
 Scenario 8 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81992	1852.3	
lost to all IX	91289	2036.3	

Potential Interferring Stations Included in above Scenario 8

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80180	1800.3	
lost to all IX	89477	1984.3	

Potential Interfering Stations Included in above Scenario 8

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 73
 Scenario 9 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81542	1840.3	
lost to all IX	90839	2024.3	

Potential Interfering Stations Included in above Scenario 9

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	

not affected by terrain losses	1032389	10109.7
lost to NTSC IX	9297	184.0
lost to additional IX by ATV	79592	1780.3
lost to all IX	88889	1964.3

Potential Interferring Stations Included in above Scenario 9

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 74
Scenario 10 Affected station 9
Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81542	1840.3	
lost to all IX	90839	2024.3	

Potential Interferring Stations Included in above Scenario 10

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79592	1780.3	
lost to all IX	88889	1964.3	

Potential Interferring Stations Included in above Scenario 10

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN


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Result key:      75
Scenario      11 Affected station      9
Before Analysis
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Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81317	1832.3	
lost to all IX	90614	2016.3	

Potential Interferring Stations Included in above Scenario 11

28N	VT	RUTLAND	BLET	19930715KJ	LIC
29N	PA	PHILADELPHIA	BLCT	2289	LIC
26A	NY	ALBANY	BPCDT	19991027ABZ	APP
29A	MA	WORCESTER	DTVPLN	DTVP0702	PLN
29A	NJ	WEST MILFORD	DTVPLN	DTVP0709	PLN
30A	NY	UTICA	BPCDT	19991027ACO	APP
43A	NY	SCHENECTADY	BPCDT	19990830AAW	APP
29A	NY	UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79367	1772.3	
lost to all IX	88664	1956.3	

Potential Interferring Stations Included in above Scenario 11

28N	VT	RUTLAND	BLET	19930715KJ	LIC
29N	PA	PHILADELPHIA	BLCT	2289	LIC
26A	NY	ALBANY	BPCDT	19991027ABZ	APP
29A	MA	WORCESTER	DTVPLN	DTVP0702	PLN
29A	NJ	WEST MILFORD	DTVPLN	DTVP0709	PLN
30A	NY	UTICA	BPCDT	19991027ACO	APP
43A	NY	SCHENECTADY	BPCDT	19990830AAW	APP
29A	NY	UTICA	BMPCDT	20010126ABG	APP

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Result key:      76
Scenario      12  Affected station      9
Before Analysis
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Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81317	1832.3	
lost to all IX	90614	2016.3	

Potential Interferring Stations Included in above Scenario 12

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79367	1772.3	
lost to all IX	88664	1956.3	

Potential Interferring Stations Included in above Scenario 12

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	BPCDT	19991027ABZ	APP
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 77
 Scenario 13 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81860	1832.3	
lost to all IX	91157	2016.3	

Potential Interferring Stations Included in above Scenario 13

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1156021	12122.0
not affected by terrain losses	1032389	10109.7
lost to NTSC IX	9297	184.0
lost to additional IX by ATV	79850	1772.3
lost to all IX	89147	1956.3

Potential Interferring Stations Included in above Scenario 13

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 78

Scenario 14 Affected station 9

Before Analysis

Results for: 29N NY SCHENECTADY BPET 19960724KU APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1156021	12122.0
not affected by terrain losses	1032389	10109.7
lost to NTSC IX	9297	184.0
lost to additional IX by ATV	81859	1828.3
lost to all IX	91156	2012.3

Potential Interferring Stations Included in above Scenario 14

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY BPET 19960724KU APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1156021	12122.0
not affected by terrain losses	1032389	10109.7
lost to NTSC IX	9297	184.0
lost to additional IX by ATV	79826	1764.3
lost to all IX	89123	1948.3

Potential Interferring Stations Included in above Scenario 14

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP

30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 79
 Scenario 15 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81635	1824.3	
lost to all IX	90932	2008.3	

Potential Interferring Stations Included in above Scenario 15

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79625	1764.3	
lost to all IX	88922	1948.3	

Potential Interferring Stations Included in above Scenario 15

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 80
 Scenario 16 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81634	1820.3	

lost to all IX 90931 2004.3

Potential Interferring Stations Included in above Scenario 16

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	79601	1756.3	
lost to all IX	88898	1940.3	

Potential Interferring Stations Included in above Scenario 16

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 81
Scenario 17 Affected station 9
Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	81041	1804.3	
lost to all IX	90338	1988.3	

Potential Interferring Stations Included in above Scenario 17

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78863	1732.3	
lost to all IX	88160	1916.3	

Potential Interferring Stations Included in above Scenario 17

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 82
Scenario 18 Affected station 9
Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80976	1792.3	
lost to all IX	90273	1976.3	

Potential Interferring Stations Included in above Scenario 18

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78757	1712.3	
lost to all IX	88054	1896.3	

Potential Interferring Stations Included in above Scenario 18

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN

29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 83
 Scenario 19 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	80816	1796.3	
lost to all IX	90113	1980.3	

Potential Interfering Stations Included in above Scenario 19

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78638	1724.3	
lost to all IX	87935	1908.3	

Potential Interfering Stations Included in above Scenario 19

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 84
 Scenario 20 Affected station 9
 Before Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	

lost to NTSC IX	9297	184.0
lost to additional IX by ATV	80751	1784.3
lost to all IX	90048	1968.3

Potential Interfering Stations Included in above Scenario 20

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29N NY SCHENECTADY	BPET	19960724KU	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1156021	12122.0	
not affected by terrain losses	1032389	10109.7	
lost to NTSC IX	9297	184.0	
lost to additional IX by ATV	78532	1704.3	
lost to all IX	87829	1888.3	

Potential Interfering Stations Included in above Scenario 20

28N VT RUTLAND	BLET	19930715KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
26A NY ALBANY	DTVPLN	DTVP0609	PLN
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
43A NY SCHENECTADY	DTVPLN	DTVP1174	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 10

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WTXF	PHILADELPHIA PA	DTVPLN	-NPLN1266

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WNJS-DT	CAMDEN NJ	48.4	PLN	DTVPLN	-DTVP0468
25	WTVE-DT	READING PA	50.7	PLN	DTVPLN	-DTVP0580
26	KYW-DT	PHILADELPHIA PA	0.4	PLN	DTVPLN	-DTVP0612
27	WGTW-DT	BURLINGTON NJ	0.4	PLN	DTVPLN	-DTVP0639
28	WFPT-DT	FREDERICK MD	198.0	PLN	DTVPLN	-DTVP0671
28	WNBC-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0677
29	WUNI-DT	WORCESTER MA	389.7	PLN	DTVPLN	-DTVP0702
29	WMPB-DT	BALTIMORE MD	146.9	PLN	DTVPLN	-DTVP0703
29	WFME-DT	WEST MILFORD NJ	148.6	PLN	DTVPLN	-DTVP0709

29	WKTU-DT	UTICA NY	341.2	PLN	DTVPLN	-DTVP0712
29	WWCP-DT	JOHNSTOWN PA	332.9	PLN	DTVPLN	-DTVP0717
29	WILF-DT	WILLIAMSPORT PA	204.8	PLN	DTVPLN	-DTVP0718
29	WVBT-DT	VIRGINIA BEACH VA	374.6	PLN	DTVPLN	-DTVP0726
30	WBIS-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0747
30	WGCB-DT	RED LION PA	115.5	PLN	DTVPLN	-DTVP0753
31	WTGI-DT	WILMINGTON DE	38.7	PLN	DTVPLN	-DTVP0768
32	WPSG-DT	PHILADELPHIA PA	0.2	PLN	DTVPLN	-DTVP0827
33	WPIX-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0859
36	WNJU-DT	LINDEN NJ	127.8	PLN	DTVPLN	-DTVP0970
36	WMGM-DT	WILDWOOD NJ	109.6	PLN	DTVPLN	-DTVP0971
43	WNJT-DT	TRENTON NJ	54.0	PLN	DTVPLN	-DTVP1172
44	WNYW-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP1214
22	WMPT	ANNAPOLIS MD	164.1	PLN	DTVPLN	-NPLN0642
28	WCPB	SALISBURY MD	186.4	PLN	DTVPLN	-NPLN0768
31	WBISTV	NEW YORK NY	127.8	PLN	DTVPLN	-NPLN1158
22	WYOU	SCRANTON PA	137.8	PLN	DTVPLN	-NPLN1358
28	WBRE-TV	WILKES-BARRE PA	137.7	PLN	DTVPLN	-NPLN1365
43	WPMT	YORK PA	115.8	PLN	DTVPLN	-NPLN1379
44	WVIATV	SCRANTON PA	137.6	PLN	DTVPLN	-NPLN1382
29	WVIRTV	CHARLOTTESVILLE VA	361.5	PLN	DTVPLN	-NPLN1574

Results for: 29N PA PHILADELPHIA	DTVPLN	NPLN1266	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7937531	25009.7	
not affected by terrain losses	7558794	23690.8	
lost to NTSC IX	59681	411.4	
lost to additional IX by ATV	791645	3811.3	
lost to all IX	851326	4222.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WTFX-TV	PHILADELPHIA PA	BLCT	-2289

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WMPT	ANNAPOLIS MD	164.1	CP	BPET	-20000503ABO
22	WNJS-DT	CAMDEN NJ	48.4	CP	BPEDT	-20000425AAI
22	WNJS-DT	CAMDEN NJ	48.4	PLN	DTVPLN	-DTVP0468
22	WYOU	SCRANTON PA	137.8	CP	BPCT	-19960711KE
25	WTVE-DT	READING PA	50.7	APP	BPCDT	-19991101AKO
25	WTVE-DT	READING PA	50.7	PLN	DTVPLN	-DTVP0580
26	KYW-DT	PHILADELPHIA PA	0.4	PLN	DTVPLN	-DTVP0612
26	KYW-DT	PHILADELPHIA PA	0.4	CP	BPCDT	-19980408KE
27	WGTW	BURLINGTON NJ	0.4	CP MOD	BMPCDT	-20000501AFH
27	WGTW-DT	BURLINGTON NJ	0.4	PLN	DTVPLN	-DTVP0639
28	WFPT-DT	FREDERICK MD	198.0	CP	BPEDT	-20000501ABL
28	WFPT-DT	FREDERICK MD	198.0	PLN	DTVPLN	-DTVP0671
28	WCPB	SALISBURY MD	186.4	CP	BPET	-19920226KE
28	WNBC-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0677
28	WBRE-TV	WILKES-BARRE PA	137.7	LIC	BLCT	-19891005KF
29	WUNI	WORCESTER MA	389.7	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	389.7	PLN	DTVPLN	-DTVP0702
29	WMPB	BALTIMORE MD	147.3	CP	BPEDT	-20000501AHG
29	WMPB-DT	BALTIMORE MD	146.9	PLN	DTVPLN	-DTVP0703
29	WFME-DT	WEST MILFORD NJ	117.6	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	148.6	PLN	DTVPLN	-DTVP0709

29	960724KU	SCHENECTADY NY	333.3	APP	BPET	-19960724KU
29	WKTV-DT	UTICA NY	341.2	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	341.2	APP	BMPCDT	-20010126ABG
29	WWCP-DT	JOHNSTOWN PA	332.9	CP	BPCDT	-19991029ADP
29	WWCP-DT	JOHNSTOWN PA	332.9	PLN	DTVPLN	-DTVP0717
29	WILF-DT	WILLIAMSPORT PA	204.9	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	204.8	PLN	DTVPLN	-DTVP0718
29	WVIR-TV	CHARLOTTESVILLE VA	361.5	LIC	BLCT	-19930210KE
29	WVBT-DT	VIRGINIA BEACH VA	374.6	CP	BPCDT	-19991101AIS
29	WVBT-DT	VIRGINIA BEACH VA	374.6	PLN	DTVPLN	-DTVP0726
30	WPXN-DT	NEW YORK NY	127.8	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0747
30	WGCB-DT	RED LION PA	115.5	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	115.5	PLN	DTVPLN	-DTVP0753
31	WPPX	WILMINGTON DE	0.2	APP	BPCDT	-19990311KE
31	WTGI-DT	WILMINGTON DE	38.7	PLN	DTVPLN	-DTVP0768
31	WPPX	WILMINGTON DE	0.2	APP	BPCT	-20020131ABK
31	WPXN-TV	NEW YORK NY	127.8	LIC	BLCT	-19860703KH
32	WPSG-DT	PHILADELPHIA PA	0.2	CP	BPCDT	-19991025AEE
32	WPSG-DT	PHILADELPHIA PA	0.2	PLN	DTVPLN	-DTVP0827
32	WPSG	PHILADELPHIA PA	0.2	APP	BMPCDT	-20011003AAM
33	WPIX-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP0859
33	WPIX-DT	NEW YORK NY	127.8	CP	BPCDT	-19991019ABH
36	WNJU	LINDEN NJ	127.8	APP	BPCDT	-19991004ABJ
36	WNJU-DT	LINDEN NJ	127.8	PLN	DTVPLN	-DTVP0970
36	WMGM-DT	WILDWOOD NJ	109.6	CP	BPCDT	-19991029AFH
36	WMGM-DT	WILDWOOD NJ	109.6	PLN	DTVPLN	-DTVP0971
43	WNJT-DT	TRENTON NJ	54.0	PLN	DTVPLN	-DTVP1172
43	WPMT	YORK PA	115.8	CP	BPCT	-19960724KK
44	WWAC-TV	ATLANTIC CITY NJ	53.3	APP	BPRM	-20000724ACE
44	WWAC-DT	ATLANTIC CITY NJ	48.4	CP	BPCDT	-19990604KF
44	WNYW-DT	NEW YORK NY	132.0	STA	BDSTA	-20011102ABO
44	WNYW-DT	NEW YORK NY	127.8	PLN	DTVPLN	-DTVP1214
44	WNYW	NEW YORK NY	132.0	APP	BMPCDT	-19990402KI
44	WVIA-TV	SCRANTON PA	137.6	LIC	BLET	-19830929KG

Proposal causes no interference

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Analysis of Interference to Affected Station 11

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WILF-DT	WILLIAMSPORT PA	DTVPLN	-DTVP0718

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT-DT	FREDERICK MD	212.1	PLN	DTVPLN	-DTVP0671
28	WUHF-DT	ROCHESTER NY	218.5	PLN	DTVPLN	-DTVP0678
29	WMPB-DT	BALTIMORE MD	196.6	PLN	DTVPLN	-DTVP0703
29	WFME-DT	WEST MILFORD NJ	245.0	PLN	DTVPLN	-DTVP0709
29	WKTV-DT	UTICA NY	277.9	PLN	DTVPLN	-DTVP0712
29	WWCP-DT	JOHNSTOWN PA	204.7	PLN	DTVPLN	-DTVP0717
30	WTWB-DT	JOHNSTOWN PA	205.5	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	151.0	PLN	DTVPLN	-DTVP0753

29	WUTV	BUFFALO NY	251.4	PLN	DTVPLN	-NPLN1154
30	NEW	CORNING NY	96.9	PLN	DTVPLN	-NPLN1155
29	WTFX	PHILADELPHIA PA	204.8	PLN	DTVPLN	-NPLN1266
28	WBRETV	WILKES-BARRE PA	105.4	PLN	DTVPLN	-NPLN1365
29	WVIRTV	CHARLOTTESVILLE VA	375.8	PLN	DTVPLN	-NPLN1574

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN

HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	6337	60.1
lost to additional IX by ATV	76	8.0
lost to ATV IX only	1670	32.1
lost to all IX	6413	68.1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
53	WILF	WILLIAMSPORT PA	DTVPLN	-NPLN1390

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WKBS-DT	ALTOONA PA	130.7	PLN	DTVPLN	-DTVP1274
49	WNEP-DT	SCRANTON PA	105.0	PLN	DTVPLN	-DTVP1361
50	WYDC-DT	CORNING NY	107.3	PLN	DTVPLN	-DTVP1385
53	WMDT-DT	SALISBURY MD	322.5	PLN	DTVPLN	-DTVP1459
53	WHSE-DT	NEWARK NJ	268.3	PLN	DTVPLN	-DTVP1462
53	WAQF-DT	BATAVIA NY	202.2	PLN	DTVPLN	-DTVP1463
54	WPHL-DT	PHILADELPHIA PA	204.7	PLN	DTVPLN	-DTVP1482
55	WENY-DT	ELMIRA NY	103.0	PLN	DTVPLN	-DTVP1501
57	WHTM-DT	HARRISBURG PA	99.3	PLN	DTVPLN	-DTVP1542
67	WMPB	BALTIMORE MD	196.6	PLN	DTVPLN	-NPLN0698
68	WJAL	HAGERSTOWN MD	161.7	PLN	DTVPLN	-NPLN0800
46	WSKGT	BINGHAMTON NY	136.9	PLN	DTVPLN	-NPLN1080
53	WWACTV	ATLANTIC CITY NJ	303.8	PLN	DTVPLN	-NPLN1091
52	NEW	ITHACA NY	152.2	PLN	DTVPLN	-NPLN1181
57	NEW	WAVERLY NY	103.8	PLN	DTVPLN	-NPLN1189
67	WNGS	SPRINGVILLE NY	184.9	PLN	DTVPLN	-NPLN1197
68	WSYT	SYRACUSE NY	202.0	PLN	DTVPLN	-NPLN1199
56	WWLF	HAZLETON PA	89.1	PLN	DTVPLN	-NPLN1294
60	WBPHTV	BETHLEHEM PA	158.3	PLN	DTVPLN	-NPLN1296
53	WPGHTV	PITTSBURGH PA	254.3	PLN	DTVPLN	-NPLN1389
53	WNVTV	GOLDVEIN VA	287.0	PLN	DTVPLN	-NPLN1592

Results for: 53N PA WILLIAMSPORT DTVPLN NPLN1390 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	121094	2448.5
lost to NTSC IX	37	12.0
lost to additional IX by ATV	0	0.0
lost to all IX	37	12.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WILF-DT	WILLIAMSPORT PA	BPCDT	-19980825KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT-DT	FREDERICK MD	212.1	CP	BPEDT	-20000501ABL
28	WFPT-DT	FREDERICK MD	212.1	PLN	DTVPLN	-DTVP0671
28	WUHF-DT	ROCHESTER NY	218.5	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	218.5	PLN	DTVPLN	-DTVP0678
28	WBRE-TV	WILKES-BARRE PA	105.4	LIC	BLCT	-19891005KF
29	WMPB	BALTIMORE MD	196.9	CP	BPEDT	-20000501AHG
29	WMPB-DT	BALTIMORE MD	196.6	PLN	DTVPLN	-DTVP0703
29	WFME-DT	WEST MILFORD NJ	245.2	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	245.1	PLN	DTVPLN	-DTVP0709
29	WUTV	BUFFALO NY	251.5	LIC	BLCT	-19990604KJ
29	960724KU	SCHENECTADY NY	338.5	APP	BPET	-19960724KU
29	WKTV-DT	UTICA NY	277.9	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	277.9	APP	BMPCDT	-20010126ABG
29	WWCP-DT	JOHNSTOWN PA	204.7	CP	BPCDT	-19991029ADP
29	WWCP-DT	JOHNSTOWN PA	204.7	PLN	DTVPLN	-DTVP0717
29	WTFX-TV	PHILADELPHIA PA	204.9	LIC	BLCT	-2289
29	WVIR-TV	CHARLOTTESVILLE VA	375.8	LIC	BLCT	-19930210KE
30	960401KF	CORNING NY	107.3	APP	BPET	-19960401KF
30	960126KE	CORNING NY	96.9	APP	BPET	-19960126KE
30	WTWB-DT	JOHNSTOWN PA	205.5	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	151.0	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	151.0	PLN	DTVPLN	-DTVP0753

Total scenarios = 8

Result key: 85
Scenario 1 Affected station 11
Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	6045	412.7
lost to ATV IX only	12708	821.4
lost to all IX	28407	1210.1

Potential Interfering Stations Included in above Scenario 1

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8

not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	5656	380.7
lost to ATV IX only	12319	785.4
lost to all IX	28018	1178.1

Potential Interfering Stations Included in above Scenario 1

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 86
 Scenario 2 Affected station 11
 Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	2229	264.5
lost to ATV IX only	4988	536.9
lost to all IX	24591	1061.9

Potential Interfering Stations Included in above Scenario 2

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	1671	196.3
lost to ATV IX only	4430	456.8
lost to all IX	24033	993.7

Potential Interfering Stations Included in above Scenario 2

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP

29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 87
Scenario 3 Affected station 11
Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	6068	416.7
lost to ATV IX only	14910	865.5
lost to all IX	28430	1214.1

Potential Interferring Stations Included in above Scenario 3

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	5679	384.7
lost to ATV IX only	14521	829.5
lost to all IX	28041	1182.1

Potential Interferring Stations Included in above Scenario 3

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 88
Scenario 4 Affected station 11
Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8

not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	2252	268.5
lost to ATV IX only	7624	605.1
lost to all IX	24614	1065.9

Potential Interferring Stations Included in above Scenario 4

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	1732	204.4
lost to ATV IX only	7104	528.9
lost to all IX	24094	1001.8

Potential Interferring Stations Included in above Scenario 4

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 89

Scenario 5 Affected station 11

Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	6045	412.7
lost to ATV IX only	12708	821.4
lost to all IX	28407	1210.1

Potential Interferring Stations Included in above Scenario 5

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC

30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
HAAT 223.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	509432	16420.8	
not affected by terrain losses	317102	13066.9	
lost to NTSC IX	22362	797.4	
lost to additional IX by ATV	5656	380.7	
lost to ATV IX only	12319	785.4	
lost to all IX	28018	1178.1	

Potential Interfering Stations Included in above Scenario 5

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 90
 Scenario 6 Affected station 11
 Before Analysis

Results for: 29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
HAAT 223.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	509432	16420.8	
not affected by terrain losses	317102	13066.9	
lost to NTSC IX	22362	797.4	
lost to additional IX by ATV	2229	264.5	
lost to ATV IX only	4988	536.9	
lost to all IX	24591	1061.9	

Potential Interfering Stations Included in above Scenario 6

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	1671	196.3
lost to ATV IX only	4430	456.8
lost to all IX	24033	993.7

Potential Interfering Stations Included in above Scenario 6

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 91
 Scenario 7 Affected station 11
 Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	6068	416.7
lost to ATV IX only	14910	865.5
lost to all IX	28430	1214.1

Potential Interfering Stations Included in above Scenario 7

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	5679	384.7
lost to ATV IX only	14521	829.5

lost to all IX 28041 1182.1

Potential Interferring Stations Included in above Scenario 7

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 92

Scenario 8 Affected station 11

Before Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	2252	268.5
lost to ATV IX only	7624	605.1
lost to all IX	24614	1065.9

Potential Interferring Stations Included in above Scenario 8

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT BPCDT 19980825KJ CP

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	509432	16420.8
not affected by terrain losses	317102	13066.9
lost to NTSC IX	22362	797.4
lost to additional IX by ATV	1732	204.4
lost to ATV IX only	7104	528.9
lost to all IX	24094	1001.8

Potential Interferring Stations Included in above Scenario 8

28N PA WILKES-BARRE	BLCT	19891005KF	LIC
29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC

30N NY CORNING	BPET	19960126KE	APP
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WILF-DT	WILLIAMSPORT PA	DTVPLN	-DTVP0718

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT-DT	FREDERICK MD	212.1	CP	BPEDT	-20000501ABL
28	WFPT-DT	FREDERICK MD	212.1	PLN	DTVPLN	-DTVP0671
28	WUHF-DT	ROCHESTER NY	218.5	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	218.5	PLN	DTVPLN	-DTVP0678
28	WBRE-TV	WILKES-BARRE PA	105.4	LIC	BLCT	-19891005KF
29	WMPB	BALTIMORE MD	196.9	CP	BPEDT	-20000501AHG
29	WMPB-DT	BALTIMORE MD	196.6	PLN	DTVPLN	-DTVP0703
29	WFME-DT	WEST MILFORD NJ	245.2	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	245.0	PLN	DTVPLN	-DTVP0709
29	WUTV	BUFFALO NY	251.5	LIC	BLCT	-19990604KJ
29	960724KU	SCHENECTADY NY	338.5	APP	BPET	-19960724KU
29	WKTU-DT	UTICA NY	277.9	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	277.9	APP	BMPCDT	-20010126ABG
29	WWCP-DT	JOHNSTOWN PA	204.7	CP	BPCDT	-19991029ADP
29	WWCP-DT	JOHNSTOWN PA	204.7	PLN	DTVPLN	-DTVP0717
29	WTFX-TV	PHILADELPHIA PA	204.8	LIC	BLCT	-2289
29	WVIR-TV	CHARLOTTESVILLE VA	375.8	LIC	BLCT	-19930210KE
30	960401KF	CORNING NY	107.3	APP	BPET	-19960401KF
30	960126KE	CORNING NY	96.9	APP	BPET	-19960126KE
30	WTWB-DT	JOHNSTOWN PA	205.5	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	151.0	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	151.0	PLN	DTVPLN	-DTVP0753

Total scenarios = 4

Result key: 93

Scenario 1 Affected station 12

Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN

HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	1255	24.0
lost to ATV IX only	2918	48.1
lost to all IX	9265	88.2

Potential Interferring Stations Included in above Scenario 1

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
 HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	1255	24.0
lost to ATV IX only	2918	48.1
lost to all IX	9265	88.2

Potential Interferring Stations Included in above Scenario 1

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 94

Scenario 2 Affected station 12

Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
 HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	76	8.0
lost to ATV IX only	1005	24.0
lost to all IX	8086	72.1

Potential Interferring Stations Included in above Scenario 2

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
 HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	76	8.0
lost to ATV IX only	1005	24.0
lost to all IX	8086	72.1

Potential Interferring Stations Included in above Scenario 2

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	BPEDT	20000501AHG	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 95

Scenario 3 Affected station 12

Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	1255	24.0
lost to ATV IX only	3547	52.1
lost to all IX	9265	88.2

Potential Interferring Stations Included in above Scenario 3

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	1255	24.0
lost to ATV IX only	3547	52.1
lost to all IX	9265	88.2

Potential Interferring Stations Included in above Scenario 3

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN

29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 96
Scenario 4 Affected station 12
Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	76	8.0
lost to ATV IX only	1670	32.1
lost to all IX	8086	72.1

Potential Interfering Stations Included in above Scenario 4

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP0718 PLN
HAAT 222.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	172560	3819.0
not affected by terrain losses	162198	3582.5
lost to NTSC IX	8010	64.1
lost to additional IX by ATV	76	8.0
lost to ATV IX only	1670	32.1
lost to all IX	8086	72.1

Potential Interfering Stations Included in above Scenario 4

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MD BALTIMORE	DTVPLN	DTVP0703	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0717	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 13

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
30	NEW	CORNING NY	DTVPLN	-NPLN1155

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	139.0	PLN	DTVPLN	-DTVP0678
29	WKTU-DT	UTICA NY	192.1	PLN	DTVPLN	-DTVP0712
29	WILF-DT	WILLIAMSPORT PA	96.9	PLN	DTVPLN	-DTVP0718
30	WBIS-DT	NEW YORK NY	273.7	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	180.6	PLN	DTVPLN	-DTVP0748
30	WTWB-DT	JOHNSTOWN PA	286.4	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	237.0	PLN	DTVPLN	-DTVP0753
30	WNVN-DT	GOLDVEIN VA	382.4	PLN	DTVPLN	-DTVP0759
31	WOLF-DT	SCRANTON PA	109.7	PLN	DTVPLN	-DTVP0790
32	WSWB-DT	SCRANTON PA	110.0	PLN	DTVPLN	-DTVP0828
44	WNYS-DT	SYRACUSE NY	105.8	PLN	DTVPLN	-DTVP1215
45	WROC-DT	ROCHESTER NY	139.0	PLN	DTVPLN	-DTVP1245
30	WVIT	NEW BRITAIN CT	329.1	PLN	DTVPLN	-NPLN0255
34	WMGCTV	BINGHAMTON NY	69.5	PLN	DTVPLN	-NPLN1072
31	WUHF	ROCHESTER NY	139.0	PLN	DTVPLN	-NPLN1159
22	WYOU	SCRANTON PA	120.9	PLN	DTVPLN	-NPLN1358
28	WBRETU	WILKES-BARRE PA	121.2	PLN	DTVPLN	-NPLN1365
38	WOLFTV	SCRANTON PA	109.7	PLN	DTVPLN	-NPLN1375
44	WVIATV	SCRANTON PA	121.1	PLN	DTVPLN	-NPLN1382

Results for: 30N NY CORNING	DTVPLN	NPLN1155	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	555932	13138.4	
not affected by terrain losses	379071	10605.2	
lost to NTSC IX	23424	288.1	
lost to additional IX by ATV	631	44.0	
lost to all IX	24055	332.2	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	960401KF	CORNING NY	BPET	-19960401KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WNEQ-TV	BUFFALO NY	181.8	LIC	BMLCT	-20001221ABI
28	WUHF-DT	ROCHESTER NY	117.1	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	117.1	PLN	DTVPLN	-DTVP0678
29	WUTV	BUFFALO NY	182.1	LIC	BLCT	-19990604KJ
29	WKTU-DT	UTICA NY	200.8	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	200.8	APP	BMPCDT	-20010126ABG
29	WILF-DT	WILLIAMSPORT PA	107.3	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	107.3	PLN	DTVPLN	-DTVP0718
30	WVIT	NEW BRITAIN CT	351.4	LIC	BLCT	-19791113LC
30	WPXN-DT	NEW YORK NY	299.1	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	299.1	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	187.2	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	187.3	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	187.3	APP	BMPCDT	-19991027ACO
New						
30	WBNX-DT	AKRON OH	395.6	PLN	DTVPLN	-DTVP0749
30	WTWB-DT	JOHNSTOWN PA	283.0	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	253.7	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	253.7	PLN	DTVPLN	-DTVP0753
30	WNVN	GOLDVEIN VA	394.2	APP	BPEDT	-20000501AHD
30	WNVN-DT	GOLDVEIN VA	394.2	PLN	DTVPLN	-DTVP0759

31	WUHF	ROCHESTER NY	117.1	CP	BPCT	-19960711KQ
31	WSWB-DT	SCRANTON PA	135.1	APP	BPCDT	-19980825KK
31	WOLF-DT	SCRANTON PA	135.2	PLN	DTVPLN	-DTVP0790
32	WQPX	SCRANTON PA	134.5	APP	BPCT	-20020111AAJ
32	WSWB-DT	SCRANTON PA	135.4	PLN	DTVPLN	-DTVP0828
32	WQPX	SCRANTON PA	134.5	APP	BMPCDT	-20010510AAE
33	WGRZ-DT	BUFFALO NY	139.6	PLN	DTVPLN	-DTVP0858
34	WIVT	BINGHAMTON NY	90.9	CP	BPCT	-19970807KK
34	WNYO-DT	BUFFALO NY	135.3	APP	BPCDT	-19991027ACW
34	WNYO-DT	BUFFALO NY	135.3	PLN	DTVPLN	-DTVP0895
38	WKBW-DT	BUFFALO NY	140.2	CP	BPCDT	-19991026ABI
38	WKBW-DT	BUFFALO NY	140.2	PLN	DTVPLN	-DTVP1003
38	WSWB	SCRANTON PA	135.2	LIC	BLCT	-19870831KF
44	WNYS-DT	SYRACUSE NY	105.3	APP	BPCDT	-19991027ADD
44	WNYS-DT	SYRACUSE NY	105.3	PLN	DTVPLN	-DTVP1215
44	WVIA-TV	SCRANTON PA	145.7	LIC	BLET	-19830929KG
45	WROC-DT	ROCHESTER NY	117.0	PLN	DTVPLN	-DTVP1245

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	960126KE	CORNING NY	BPET	-19960126KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WYOU	SCRANTON PA	120.9	CP	BPCT	-19960711KE
28	WUHF-DT	ROCHESTER NY	139.0	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	139.0	PLN	DTVPLN	-DTVP0678
28	WBRE-TV	WILKES-BARRE PA	121.2	LIC	BLCT	-19891005KF
29	WKTV-DT	UTICA NY	192.1	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	192.1	APP	BMPCDT	-20010126ABG
29	WILF-DT	WILLIAMSPORT PA	96.9	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	96.9	PLN	DTVPLN	-DTVP0718
30	WVIT	NEW BRITAIN CT	329.1	LIC	BLCT	-19791113LC
30	WPXN-DT	NEW YORK NY	273.7	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	273.7	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	177.6	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	180.6	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	180.6	APP	BMPCDT	-19991027ACO
New						
30	WTWB-DT	JOHNSTOWN PA	286.4	PLN	DTVPLN	-DTVP0752
30	WGCB-DT	RED LION PA	237.0	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	237.0	PLN	DTVPLN	-DTVP0753
30	WNVT	GOLDVEIN VA	382.3	APP	BPEDT	-20000501AHD
30	WNVT-DT	GOLDVEIN VA	382.4	PLN	DTVPLN	-DTVP0759
31	WUHF	ROCHESTER NY	139.0	CP	BPCT	-19960711KQ
31	WSWB-DT	SCRANTON PA	109.7	APP	BPCDT	-19980825KK
31	WOLF-DT	SCRANTON PA	109.7	PLN	DTVPLN	-DTVP0790
32	WQPX	SCRANTON PA	109.1	APP	BPCT	-20020111AAJ

32	WSWB-DT	SCRANTON PA	110.0	PLN	DTVPLN	-DTVP0828
32	WQPX	SCRANTON PA	109.1	APP	BMPCDT	-20010510AAE
34	WIVT	BINGHAMTON NY	69.5	CP	BPCT	-19970807KK
38	WSWB	SCRANTON PA	109.7	LIC	BLCT	-19870831KF
44	WNYS-DT	SYRACUSE NY	105.8	APP	BPCDT	-19991027ADD
44	WNYS-DT	SYRACUSE NY	105.8	PLN	DTVPLN	-DTVP1215
44	WVIA-TV	SCRANTON PA	121.1	LIC	BLET	-19830929KG
45	WROC-DT	ROCHESTER NY	139.0	PLN	DTVPLN	-DTVP1245
45	WOLF-DT	HAZLETON PA	121.1	CP	BPCDT	-19980825KI
45	WOLFTV	HAZLETON PA	121.1	APP	BPRM	-20000413AAD

Proposal causes no interference

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Analysis of Interference to Affected Station 15

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
30	WUTR-DT	UTICA NY	DTVPLN	-DTVP0748

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WKTU-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0712
30	WBZ-DT	BOSTON MA	334.7	PLN	DTVPLN	-DTVP0744
30	WBIS-DT	NEW YORK NY	287.0	PLN	DTVPLN	-DTVP0747
30	WGCB-DT	RED LION PA	378.7	PLN	DTVPLN	-DTVP0753
31	WOLF-DT	SCRANTON PA	195.4	PLN	DTVPLN	-DTVP0790
30	WVIT	NEW BRITAIN CT	250.5	PLN	DTVPLN	-NPLN0255
30	NEW	CORNING NY	180.6	PLN	DTVPLN	-NPLN1155
31	WUHF	ROCHESTER NY	195.3	PLN	DTVPLN	-NPLN1159
31	WNNETV	HARTFORD VT	222.7	PLN	DTVPLN	-NPLN1666

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	40090	1806.6
lost to ATV IX only	45930	1975.6
lost to all IX	52207	2277.3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
20	WUTR	UTICA NY	DTVPLN	-NPLN1138

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WIXT-DT	SYRACUSE NY	72.4	PLN	DTVPLN	-DTVP0263
19	WSYT-DT	SYRACUSE NY	88.2	PLN	DTVPLN	-DTVP0349
20	WCVB-DT	BOSTON MA	334.7	PLN	DTVPLN	-DTVP0378
21	WRNN-DT	KINGSTON NY	147.1	PLN	DTVPLN	-DTVP0427
21	WWTI-DT	WATERTOWN NY	92.6	PLN	DTVPLN	-DTVP0428
27	WFXV-DT	UTICA NY	24.9	PLN	DTVPLN	-DTVP0643

34	WMHT-DT	SCHENECTADY NY	111.1	PLN	DTVPLN	-DTVP0896
35	WWNY-DT	CARTHAGE NY	100.4	PLN	DTVPLN	-DTVP0931
20	WTTX	WATERBURY CT	253.3	PLN	DTVPLN	-NPLN0240
19	WCDCTV	ADAMS MA	173.0	PLN	DTVPLN	-NPLN0635
23	WXXATV	ALBANY NY	111.5	PLN	DTVPLN	-NPLN1064
34	WMGCTV	BINGHAMTON NY	135.9	PLN	DTVPLN	-NPLN1072
17	WMHT	SCHENECTADY NY	111.1	PLN	DTVPLN	-NPLN1133
21	WXXITV	ROCHESTER NY	195.3	PLN	DTVPLN	-NPLN1141
24	WCNYTV	SYRACUSE NY	72.4	PLN	DTVPLN	-NPLN1146
34	NEW	LAKE PLACID NY	154.7	PLN	DTVPLN	-NPLN1161
20	WVTB	ST. JOHNSBURY VT	307.1	PLN	DTVPLN	-NPLN1642

Results for: 20N NY UTICA	DTVPLN	NPLN1138	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	493322	12935.6	
lost to NTSC IX	45856	607.6	
lost to additional IX by ATV	492	44.3	
lost to all IX	46348	651.8	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WUTR-DT	UTICA NY	BPCDT	-19991027ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WFME-DT	WEST MILFORD NJ	217.5	PLN	DTVPLN	-DTVP0709
29	960724KU	SCHENECTADY NY	116.5	APP	BPET	-19960724KU
29	WKTV-DT	UTICA NY	16.0	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	16.0	APP	BMPCDT	-20010126ABG
30	WVIT	NEW BRITAIN CT	229.9	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	319.2	LIC	BLCDT	-20010228ABB
30	WBZ-DT	BOSTON MA	319.2	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	319.2	CP MOD	BMPCDT	-20000501ADU
30	960401KF	CORNING NY	187.2	APP	BPET	-19960401KF
30	960126KE	CORNING NY	177.6	APP	BPET	-19960126KE
30	WPXN-DT	NEW YORK NY	265.5	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	265.5	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	22.0	APP	BMPCDT	-19991027ACO
New						
30	WGCB-DT	RED LION PA	364.9	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	364.9	PLN	DTVPLN	-DTVP0753
31	WUHF	ROCHESTER NY	207.7	CP	BPCT	-19960711KQ
31	WSWB-DT	SCRANTON PA	180.5	APP	BPCDT	-19980825KK
31	WOLF-DT	SCRANTON PA	180.5	PLN	DTVPLN	-DTVP0790
31	WNNE	HARTFORD VT	215.4	LIC	BLCT	-19791119LG

Total scenarios = 18

Result key: 97

Scenario 1 Affected station 15

Before Analysis

Results for: 30A NY UTICA	BPCDT	19991027ACO	APP
HAAT 238.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1753.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1620.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 98
Scenario 2 Affected station 15
Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1749.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1616.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 99
 Scenario 3 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1753.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1620.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 100
 Scenario 4 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1749.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1616.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 101
 Scenario 5 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1753.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1620.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 102
Scenario 6 Affected station 15
Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121654	1688.8
lost to ATV IX only	122675	1749.3
lost to all IX	125209	1886.3

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	197.5
lost to additional IX by ATV	121552	1567.9
lost to ATV IX only	122445	1616.3
lost to all IX	125107	1765.4

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 103
 Scenario 7 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3
lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interfering Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interfering Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 104
 Scenario 8 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3
lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interferring Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interferring Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 105
 Scenario 9 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3
lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interferring Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interferring Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 106

Scenario 10 Affected station 15
Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3
lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN

30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 107
Scenario 11 Affected station 15
Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3
lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 108
Scenario 12 Affected station 15
Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	346001	7936.3

lost to ATV IX only	348347	8117.7
lost to all IX	349556	8141.9

Potential Interferring Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	3555	205.6
lost to additional IX by ATV	345883	7924.2
lost to ATV IX only	348193	8101.6
lost to all IX	349438	8129.8

Potential Interferring Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 109

Scenario 13 Affected station 15

Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLC DT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 110
 Scenario 14 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP

30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 111
 Scenario 15 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 112
 Scenario 16 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0

lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 113
 Scenario 17 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 114
 Scenario 18 Affected station 15
 Before Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342413	7726.7
lost to ATV IX only	348347	8117.7
lost to all IX	349817	8186.2

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BPCDT 19991027ACO APP
 HAAT 238.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	599529	17202.7
not affected by terrain losses	543953	15268.0
lost to NTSC IX	7404	459.5
lost to additional IX by ATV	342295	7714.6
lost to ATV IX only	348193	8101.6
lost to all IX	349699	8174.1

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WUTR-DT	UTICA NY	DTVPLN	-DTVP0748

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	960724KU	SCHENECTADY NY	132.1	APP	BPET	-19960724KU
29	WKTU-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	19.7	APP	BMPCDT	-20010126ABG
30	WVIT	NEW BRITAIN CT	250.5	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	334.7	LIC	BLCDT	-20010228ABB
30	WBZ-DT	BOSTON MA	334.7	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	334.7	CP MOD	BMPCDT	-20000501ADU
30	960401KF	CORNING NY	187.3	APP	BPET	-19960401KF
30	960126KE	CORNING NY	180.6	APP	BPET	-19960126KE
30	WPXN-DT	NEW YORK NY	287.0	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	287.0	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	0.0	APP	BMPCDT	-19991027ACO
New						
30	WGCB-DT	RED LION PA	378.7	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	378.7	PLN	DTVPLN	-DTVP0753
31	WUHF	ROCHESTER NY	195.3	CP	BPCT	-19960711KQ
31	WSWB-DT	SCRANTON PA	195.4	APP	BPCDT	-19980825KK
31	WOLF-DT	SCRANTON PA	195.4	PLN	DTVPLN	-DTVP0790
31	WNNE	HARTFORD VT	222.7	LIC	BLCT	-19791119LG

Total scenarios = 18

Result key: 115

Scenario 1 Affected station 16

Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4247	185.1
lost to additional IX by ATV	42762	1870.9
lost to ATV IX only	45897	1971.5
lost to all IX	47009	2056.0

Potential Interfering Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	38656	1665.7	
lost to ATV IX only	41622	1750.2	
lost to all IX	42903	1850.8	

Potential Interferring Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 116
 Scenario 2 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	42762	1870.9	
lost to ATV IX only	45897	1971.5	
lost to all IX	47009	2056.0	

Potential Interferring Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	38656	1665.7	
lost to ATV IX only	41598	1746.2	
lost to all IX	42903	1850.8	

Potential Interferring Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 117
 Scenario 3 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	42762	1870.9	
lost to ATV IX only	45930	1975.6	
lost to all IX	47009	2056.0	

Potential Interferring Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	38656	1665.7	
lost to ATV IX only	41655	1754.3	
lost to all IX	42903	1850.8	

Potential Interferring Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 118
 Scenario 4 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	42762	1870.9	

lost to ATV IX only	45930	1975.6
lost to all IX	47009	2056.0

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4247	185.1
lost to additional IX by ATV	38656	1665.7
lost to ATV IX only	41631	1750.2
lost to all IX	42903	1850.8

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 119
 Scenario 5 Affected station 16
 Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4247	185.1
lost to additional IX by ATV	42762	1870.9
lost to ATV IX only	45897	1971.5
lost to all IX	47009	2056.0

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4247	185.1

lost to additional IX by ATV	38656	1665.7
lost to ATV IX only	41622	1750.2
lost to all IX	42903	1850.8

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 120
 Scenario 6 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	42762	1870.9	
lost to ATV IX only	45897	1971.5	
lost to all IX	47009	2056.0	

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4247	185.1	
lost to additional IX by ATV	38656	1665.7	
lost to ATV IX only	41598	1746.2	
lost to all IX	42903	1850.8	

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 121
 Scenario 7 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 122
 Scenario 8 Affected station 16
 Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

29A NY UTICA DTVPLN DTVP0712 PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interfering Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 123
Scenario 9 Affected station 16
Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interfering Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 124
 Scenario 10 Affected station 16
 Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	4520	205.2
lost to additional IX by ATV	456915	10610.0
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 125
 Scenario 11 Affected station 16
 Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT	244.0 m,	ATV ERP	50.0 kW	
		POPULATION	AREA (sq km)	
within Noise Limited Contour		549118	14967.5	
not affected by terrain losses		509428	13547.2	
lost to NTSC IX		4520	205.2	
lost to additional IX by ATV		456915	10610.0	
lost to ATV IX only		461435	10815.2	
lost to all IX		461435	10815.2	

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT	244.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		549118	14967.5
not affected by terrain losses		509428	13547.2
lost to NTSC IX		4520	205.2
lost to additional IX by ATV		456915	10610.0
lost to ATV IX only		461435	10815.2
lost to all IX		461435	10815.2

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 126

Scenario 12 Affected station 16

Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT	244.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		549118	14967.5
not affected by terrain losses		509428	13547.2
lost to NTSC IX		4520	205.2
lost to additional IX by ATV		456915	10610.0
lost to ATV IX only		461435	10815.2
lost to all IX		461435	10815.2

Potential Interferring Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP

30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	4520	205.2	
lost to additional IX by ATV	456915	10610.0	
lost to ATV IX only	461435	10815.2	
lost to all IX	461435	10815.2	

Potential Interfering Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 127

Scenario 13 Affected station 16

Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	12117	470.8	
lost to additional IX by ATV	449318	10344.5	
lost to ATV IX only	461435	10815.2	
lost to all IX	461435	10815.2	

Potential Interfering Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	12117	470.8	
lost to additional IX by ATV	449318	10344.5	
lost to ATV IX only	461435	10815.2	

lost to all IX 461435 10815.2

Potential Interferring Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 128

Scenario 14 Affected station 16

Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 129

Scenario 15 Affected station 16

Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 130

Scenario 16 Affected station 16

Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN
 HAAT 244.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
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30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	12117	470.8	
lost to additional IX by ATV	449318	10344.5	
lost to ATV IX only	461435	10815.2	
lost to all IX	461435	10815.2	

Potential Interfering Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 131
 Scenario 17 Affected station 16
 Before Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	12117	470.8	
lost to additional IX by ATV	449318	10344.5	
lost to ATV IX only	461435	10815.2	
lost to all IX	461435	10815.2	

Potential Interfering Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	DTVPLN	DTVP0748	PLN
HAAT 244.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	549118	14967.5	
not affected by terrain losses	509428	13547.2	
lost to NTSC IX	12117	470.8	

lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 132

Scenario 18 Affected station 16

Before Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA DTVPLN DTVP0748 PLN

HAAT 244.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	549118	14967.5
not affected by terrain losses	509428	13547.2
lost to NTSC IX	12117	470.8
lost to additional IX by ATV	449318	10344.5
lost to ATV IX only	461435	10815.2
lost to all IX	461435	10815.2

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WUTR-DT	UTICA NY	BMPCDT	-19991027ACO New

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	960724KU	SCHENECTADY NY	132.1	APP	BPET	-19960724KU
29	WKTV-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0712
29	WKTV-DT	UTICA NY	19.7	APP	BMPCDT	-20010126ABG
30	WVIT	NEW BRITAIN CT	250.5	LIC	BLCT	-19791113LC
30	WBZ-DT	BOSTON MA	334.7	LIC	BLCDT	-20010228ABB
30	WBZ-DT	BOSTON MA	334.7	PLN	DTVPLN	-DTVP0744
30	WBZ-DT	BOSTON MA	334.7	CP MOD	BMPCDT	-20000501ADU
30	960401KF	CORNING NY	187.3	APP	BPET	-19960401KF
30	960126KE	CORNING NY	180.6	APP	BPET	-19960126KE
30	WPXN-DT	NEW YORK NY	287.0	CP	BPCDT	-19991028ACH
30	WBIS-DT	NEW YORK NY	287.0	PLN	DTVPLN	-DTVP0747
30	WUTR-DT	UTICA NY	22.0	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	0.0	PLN	DTVPLN	-DTVP0748
30	WGCB-DT	RED LION PA	378.7	APP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	378.7	PLN	DTVPLN	-DTVP0753
31	WUHF	ROCHESTER NY	195.3	CP	BPCT	-19960711KQ
31	WSWB-DT	SCRANTON PA	195.4	APP	BPCDT	-19980825KK
31	WOLF-DT	SCRANTON PA	195.4	PLN	DTVPLN	-DTVP0790
31	WNNE	HARTFORD VT	222.7	LIC	BLCT	-19791119LG

Total scenarios = 30

Result key: 133

Scenario 1 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 1

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 134
Scenario 2 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 2

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN

30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 135
Scenario 3 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 3

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 136
Scenario 4 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 4

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 137
 Scenario 5 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3

lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 5

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 138
 Scenario 6 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3579	144.8
lost to additional IX by ATV	498655	11237.7
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 6

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 139
 Scenario 7 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258472	8791.4
lost to ATV IX only	262061	8936.2
lost to all IX	262137	8956.3

Potential Interferring Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
30A NY NEW YORK	BPCDDT	19991028ACH	CP
30A NY UTICA	BPCDDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 7

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
30A NY NEW YORK	BPCDDT	19991028ACH	CP
30A NY UTICA	BPCDDT	19991027ACO	APP
29A NY UTICA	BMPCDDT	20010126ABG	APP

Result key: 140

Scenario 8 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
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30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	BMPCDT	19991027ACO	APP
HAAT 247.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	614152	16130.2	
not affected by terrain losses	571572	14424.3	
lost to NTSC IX	3665	165.0	
lost to additional IX by ATV	498569	11217.5	
lost to ATV IX only	502234	11382.5	
lost to all IX	502234	11382.5	

Potential Interferring Stations Included in above Scenario 8

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 141
 Scenario 9 Affected station 17
 Before Analysis

Results for: 30A NY UTICA	BMPCDT	19991027ACO	APP
HAAT 247.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	614152	16130.2	
not affected by terrain losses	571572	14424.3	
lost to NTSC IX	3665	165.0	
lost to additional IX by ATV	258472	8791.4	
lost to ATV IX only	262061	8936.2	
lost to all IX	262137	8956.3	

Potential Interferring Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA	BMPCDT	19991027ACO	APP
HAAT 247.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	614152	16130.2	
not affected by terrain losses	571572	14424.3	
lost to NTSC IX	3665	165.0	

lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 9

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 142
 Scenario 10 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 10

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 143

Scenario 11 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258472	8791.4
lost to ATV IX only	262061	8936.2
lost to all IX	262137	8956.3

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 11

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 144

Scenario 12 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 12

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 145
 Scenario 13 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258472	8791.4
lost to ATV IX only	262061	8936.2
lost to all IX	262137	8956.3

Potential Interferring Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2

not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 13

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 146

Scenario 14 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 14

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 147
 Scenario 15 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258472	8791.4
lost to ATV IX only	262061	8936.2
lost to all IX	262137	8956.3

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 15

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 148
 Scenario 16 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 16

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 149

Scenario 17 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258472	8791.4
lost to ATV IX only	262061	8936.2
lost to all IX	262137	8956.3

Potential Interferring Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	258113	8767.2
lost to ATV IX only	261671	8908.0
lost to all IX	261778	8932.2

Potential Interferring Stations Included in above Scenario 17

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 150

Scenario 18 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP

HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	3665	165.0
lost to additional IX by ATV	498569	11217.5
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 18

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960401KF	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN

30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 151
Scenario 19 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 19

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 19

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 152
Scenario 20 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8

lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 20

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
30A NY NEW YORK	BPCDDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 20

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
30A NY NEW YORK	BPCDDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDDT	20010126ABG	APP

Result key: 153
 Scenario 21 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 21

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 21

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 154
Scenario 22 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 22

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 22

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP

30A MA BOSTON	BLCDT	20010228ABB	LIC
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 155
 Scenario 23 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 23

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 23

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 156
 Scenario 24 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3

lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 24

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 24

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 157

Scenario 25 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 25

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 25

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 158
 Scenario 26 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 26

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 26

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	DTVPLN	DTVP0744	PLN
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 159
 Scenario 27 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 27

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 27

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 160
 Scenario 28 Affected station 17
 Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
 HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 28

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 28

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	BPCDT	19991028ACH	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 161

Scenario 29 Affected station 17

Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254393	8554.0
lost to ATV IX only	262061	8936.2
lost to all IX	262751	9016.7

Potential Interferring Stations Included in above Scenario 29

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP

29A NY UTICA DTVPLN DTVP0712 PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	254034	8529.8
lost to ATV IX only	261671	8908.0
lost to all IX	262392	8992.5

Potential Interferring Stations Included in above Scenario 29

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 162
Scenario 30 Affected station 17
Before Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interferring Stations Included in above Scenario 30

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 30A NY UTICA BMPCDT 19991027ACO APP
HAAT 247.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	614152	16130.2
not affected by terrain losses	571572	14424.3
lost to NTSC IX	8358	462.7
lost to additional IX by ATV	493876	10919.8
lost to ATV IX only	502234	11382.5
lost to all IX	502234	11382.5

Potential Interfering Stations Included in above Scenario 30

30N CT NEW BRITAIN	BLCT	19791113LC	LIC
30N NY CORNING	BPET	19960126KE	APP
30A MA BOSTON	BMPCDT	20000501ADU	CP
30A NY NEW YORK	DTVPLN	DTVP0747	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 18

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WFXV	UTICA NY	DTVPLN	-NPLN1160

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WCNY-DT	SYRACUSE NY	48.3	PLN	DTVPLN	-DTVP0577
26	WTEN-DT	ALBANY NY	126.0	PLN	DTVPLN	-DTVP0609
29	WKTU-DT	UTICA NY	41.5	PLN	DTVPLN	-DTVP0712
30	WUTR-DT	UTICA NY	24.9	PLN	DTVPLN	-DTVP0748
32	WSWB-DT	SCRANTON PA	179.5	PLN	DTVPLN	-DTVP0828
33	WFSB-DT	HARTFORD CT	258.0	PLN	DTVPLN	-DTVP0843
33	WNBU-DT	CONCORD NH	335.0	PLN	DTVPLN	-DTVP0857
33	WGRZ-DT	BUFFALO NY	256.5	PLN	DTVPLN	-DTVP0858
33	WPIX-DT	NEW YORK NY	284.3	PLN	DTVPLN	-DTVP0859
34	WMHT-DT	SCHENECTADY NY	125.7	PLN	DTVPLN	-DTVP0896
35	WWNY-DT	CARTHAGE NY	104.5	PLN	DTVPLN	-DTVP0931
41	WNPE-DT	WATERTOWN NY	94.5	PLN	DTVPLN	-DTVP1107
47	WTVH-DT	SYRACUSE NY	54.8	PLN	DTVPLN	-DTVP1301
34	WMGCTV	BINGHAMTON NY	116.0	PLN	DTVPLN	-NPLN1072
40	WICZTV	BINGHAMTON NY	116.5	PLN	DTVPLN	-NPLN1076
34	NEW	LAKE PLACID NY	177.6	PLN	DTVPLN	-NPLN1161
48	WYDC	CORNING NY	162.6	PLN	DTVPLN	-NPLN1175
33	WITFTV	HARRISBURG PA	321.6	PLN	DTVPLN	-NPLN1273
33	WETK	BURLINGTON VT	268.1	PLN	DTVPLN	-NPLN1671

Results for: 33N NY UTICA	DTVPLN	NPLN1160	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	378	60.4	
lost to additional IX by ATV	54683	575.9	
lost to all IX	55061	636.3	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WFXV	UTICA NY	BPCT	-19960111LM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WCNY-DT	SYRACUSE NY	48.3	PLN	DTVPLN	-DTVP0577

26	WTEN	ALBANY NY	125.5	APP	BPCDT	-19991027ABZ
26	WTEN-DT	ALBANY NY	126.0	PLN	DTVPLN	-DTVP0609
29	WKTU-DT	UTICA NY	41.5	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	41.5	APP	BMPCDT	-20010126ABG
30	WUTR-DT	UTICA NY	33.9	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	24.9	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	24.9	APP	BMPCDT	-19991027ACO
New						
32	WQPX	SCRANTON PA	180.7	APP	BPCT	-20020111AAJ
32	WSWB-DT	SCRANTON PA	179.5	PLN	DTVPLN	-DTVP0828
32	WQPX	SCRANTON PA	180.7	APP	BMPCDT	-20010510AAE
33	WFSB-DT	HARTFORD CT	258.0	PLN	DTVPLN	-DTVP0843
33	WPXG-DT	CONCORD NH	335.0	CP	BPCDT	-19991101AFX
33	WNBU-DT	CONCORD NH	335.0	PLN	DTVPLN	-DTVP0857
33	WGRZ-DT	BUFFALO NY	256.5	PLN	DTVPLN	-DTVP0858
33	WPIX-DT	NEW YORK NY	284.3	PLN	DTVPLN	-DTVP0859
33	WPIX-DT	NEW YORK NY	284.3	CP	BPCDT	-19991019ABH
33	WITF-TV	HARRISBURG PA	321.7	LIC	BMLET	-19820217KH
33	WETK	BURLINGTON VT	268.1	LIC	BLET	-19910613KE
34	WIVT	BINGHAMTON NY	116.0	CP	BPCT	-19970807KK
34	960910KE	LAKE PLACID NY	177.6	APP	BPET	-19960910KE
34	WMHT-DT	SCHENECTADY NY	125.5	APP	BPEDT	-19991214ACB
34	WMHT-DT	SCHENECTADY NY	125.7	PLN	DTVPLN	-DTVP0896
34	WMHT	SCHENECTADY NY	125.5	APP	BPEDT	-19991214ACB
35	WWNY-DT	CARTHAGE NY	104.5	CP	BPCDT	-19991028ADN
35	WWNY-DT	CARTHAGE NY	104.5	PLN	DTVPLN	-DTVP0931
40	WICZ-TV	BINGHAMTON NY	116.5	LIC	BLCT	-19900206KG
40	NEW	SARANAC LAKE NY	147.1	ADD	BPRM	-20000717ADL
41	WNPE-DT	WATERTOWN NY	94.5	PLN	DTVPLN	-DTVP1107
47	WTVH-DT	SYRACUSE NY	55.8	APP	BPCDT	-19991027ACR
47	WTVH-DT	SYRACUSE NY	54.8	PLN	DTVPLN	-DTVP1301
48	WYDC	CORNING NY	166.6	APP	BPCT	-20010123ABG
48	WYDC	CORNING NY	162.6	LIC	BLCT	-19940920KE

Total scenarios = 9

Result key: 163
Scenario 1 Affected station 18
Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54735	579.9	
lost to all IX	54986	616.1	

Potential Interfering Stations Included in above Scenario 1

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN

47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	53958	555.7	
lost to all IX	54209	592.0	

Potential Interferring Stations Included in above Scenario 1

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 164
Scenario 2 Affected station 18
Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	58904	612.1	
lost to all IX	59155	648.4	

Potential Interferring Stations Included in above Scenario 2

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	

lost to additional IX by ATV	58197	596.0
lost to all IX	58448	632.2

Potential Interferring Stations Included in above Scenario 2

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 165
 Scenario 3 Affected station 18
 Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	55365	612.1	
lost to all IX	55616	648.4	

Potential Interferring Stations Included in above Scenario 3

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54658	596.0	
lost to all IX	54909	632.2	

Potential Interferring Stations Included in above Scenario 3

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP

25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 166
Scenario 4 Affected station 18
Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	58904	612.1	
lost to all IX	59155	648.4	

Potential Interferring Stations Included in above Scenario 4

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	58197	596.0	
lost to all IX	58448	632.2	

Potential Interferring Stations Included in above Scenario 4

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 167
 Scenario 5 Affected station 18
 Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	55365	612.1	
lost to all IX	55616	648.4	

Potential Interferring Stations Included in above Scenario 5

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54658	596.0	
lost to all IX	54909	632.2	

Potential Interferring Stations Included in above Scenario 5

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 168
 Scenario 6 Affected station 18
 Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	

not affected by terrain losses	624939	9898.5
lost to NTSC IX	251	36.2
lost to additional IX by ATV	58344	587.9
lost to all IX	58595	624.2

Potential Interferring Stations Included in above Scenario 6

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	57567	563.8	
lost to all IX	57818	600.0	

Potential Interferring Stations Included in above Scenario 6

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 169
 Scenario 7 Affected station 18
 Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54805	587.9	
lost to all IX	55056	624.2	

Potential Interferring Stations Included in above Scenario 7

33N PA HARRISBURG	BMLET	19820217KH	LIC
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33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54028	563.8	
lost to all IX	54279	600.0	

Potential Interferring Stations Included in above Scenario 7

33N PA HARRISBURG	BLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 170
 Scenario 8 Affected station 18
 Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	58344	587.9	
lost to all IX	58595	624.2	

Potential Interferring Stations Included in above Scenario 8

33N PA HARRISBURG	BLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP

47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	57567	563.8	
lost to all IX	57818	600.0	

Potential Interfering Stations Included in above Scenario 8

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	APP
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 171
Scenario 9 Affected station 18
Before Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	
not affected by terrain losses	624939	9898.5	
lost to NTSC IX	251	36.2	
lost to additional IX by ATV	54805	587.9	
lost to all IX	55056	624.2	

Potential Interfering Stations Included in above Scenario 9

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BPCT	19960111LM	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775089	11622.1	

not affected by terrain losses	624939	9898.5
lost to NTSC IX	251	36.2
lost to additional IX by ATV	54028	563.8
lost to all IX	54279	600.0

Potential Interfering Stations Included in above Scenario 9

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VT BURLINGTON	BLET	19910613KE	LIC
34N NY BINGHAMTON	BPCT	19970807KK	CP
25A NY SYRACUSE	DTVPLN	DTVP0577	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
34A NY SCHENECTADY	BPEDT	19991214ACB	APP
47A NY SYRACUSE	DTVPLN	DTVP1301	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WFXV	UTICA NY	BLCT	-19861210KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WCNY-DT	SYRACUSE NY	48.3	PLN	DTVPLN	-DTVP0577
26	WTEN	ALBANY NY	125.5	APP	BPCDT	-19991027ABZ
26	WTEN-DT	ALBANY NY	126.0	PLN	DTVPLN	-DTVP0609
29	WKTU-DT	UTICA NY	41.5	PLN	DTVPLN	-DTVP0712
29	WKTU-DT	UTICA NY	41.5	APP	BMPCDT	-20010126ABG
30	WUTR-DT	UTICA NY	33.9	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	24.9	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	24.9	APP	BMPCDT	-19991027ACO
New						
32	WQPX	SCRANTON PA	180.7	APP	BPCT	-20020111AAJ
32	WSWB-DT	SCRANTON PA	179.5	PLN	DTVPLN	-DTVP0828
32	WQPX	SCRANTON PA	180.7	APP	BMPCDT	-20010510AAE
33	WFSB-DT	HARTFORD CT	258.0	PLN	DTVPLN	-DTVP0843
33	WPXG-DT	CONCORD NH	335.0	CP	BPCDT	-19991101AFX
33	WNBU-DT	CONCORD NH	335.0	PLN	DTVPLN	-DTVP0857
33	WGRZ-DT	BUFFALO NY	256.5	PLN	DTVPLN	-DTVP0858
33	WPIX-DT	NEW YORK NY	284.3	PLN	DTVPLN	-DTVP0859
33	WPIX-DT	NEW YORK NY	284.3	CP	BPCDT	-19991019ABH
33	WITF-TV	HARRISBURG PA	321.7	LIC	BMLET	-19820217KH
33	WETK	BURLINGTON VT	268.1	LIC	BLET	-19910613KE
34	WIVT	BINGHAMTON NY	116.0	CP	BPCT	-19970807KK
34	960910KE	LAKE PLACID NY	177.6	APP	BPET	-19960910KE
34	WMHT-DT	SCHENECTADY NY	125.5	APP	BPEDT	-19991214ACB
34	WMHT-DT	SCHENECTADY NY	125.7	PLN	DTVPLN	-DTVP0896
34	WMHT	SCHENECTADY NY	125.5	APP	BPEDT	-19991214ACB
35	WWNY-DT	CARTHAGE NY	104.5	CP	BPCDT	-19991028ADN

35	WWNY-DT	CARTHAGE NY	104.5	PLN	DTVPLN	-DTVP0931
40	WICZ-TV	BINGHAMTON NY	116.5	LIC	BLCT	-19900206KG
40	NEW	SARANAC LAKE NY	147.1	ADD	BPRM	-20000717ADL
41	WNPE-DT	WATERTOWN NY	94.5	PLN	DTVPLN	-DTVP1107
47	WTVH-DT	SYRACUSE NY	55.8	APP	BPCDT	-19991027ACR
47	WTVH-DT	SYRACUSE NY	54.8	PLN	DTVPLN	-DTVP1301
48	WYDC	CORNING NY	166.6	APP	BPCT	-20010123ABG
48	WYDC	CORNING NY	162.6	LIC	BLCT	-19940920KE

Total scenarios = 3

Result key: 172
 Scenario 1 Affected station 19
 Before Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	
not affected by terrain losses	276280	3201.8	
lost to NTSC IX	303	12.1	
lost to additional IX by ATV	1838	80.4	
lost to all IX	2141	92.5	

Potential Interfering Stations Included in above Scenario 1

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	DTVPLN	DTVP0748	PLN
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	
not affected by terrain losses	276280	3201.8	
lost to NTSC IX	303	12.1	
lost to additional IX by ATV	1593	72.4	
lost to all IX	1896	84.5	

Potential Interfering Stations Included in above Scenario 1

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	DTVPLN	DTVP0748	PLN
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 173
 Scenario 2 Affected station 19
 Before Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	
not affected by terrain losses	276280	3201.8	

lost to NTSC IX	303	12.1
lost to additional IX by ATV	1838	80.4
lost to all IX	2141	92.5

Potential Interferring Stations Included in above Scenario 2

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	
not affected by terrain losses	276280	3201.8	
lost to NTSC IX	303	12.1	
lost to additional IX by ATV	1593	76.4	
lost to all IX	1896	88.5	

Potential Interferring Stations Included in above Scenario 2

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

Result key: 174
 Scenario 3 Affected station 19
 Before Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	
not affected by terrain losses	276280	3201.8	
lost to NTSC IX	303	12.1	
lost to additional IX by ATV	1838	80.4	
lost to all IX	2141	92.5	

Potential Interferring Stations Included in above Scenario 3

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	DTVPLN	DTVP0712	PLN

After Analysis

Results for: 33N NY UTICA	BLCT	19861210KG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	311616	3877.6	

not affected by terrain losses	276280	3201.8
lost to NTSC IX	303	12.1
lost to additional IX by ATV	1593	72.4
lost to all IX	1896	84.5

Potential Interfering Stations Included in above Scenario 3

33N VT BURLINGTON	BLET	19910613KE	LIC
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP
33A CT HARTFORD	DTVPLN	DTVP0843	PLN
33A NY BUFFALO	DTVPLN	DTVP0858	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP

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Analysis of Interference to Affected Station 20

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WKTV-DT	UTICA NY	DTVPLN	-DTVP0712

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	214.5	PLN	DTVPLN	-DTVP0678
29	WUNI-DT	WORCESTER MA	276.9	PLN	DTVPLN	-DTVP0702
29	WFME-DT	WEST MILFORD NJ	228.6	PLN	DTVPLN	-DTVP0709
29	WILF-DT	WILLIAMSPORT PA	277.9	PLN	DTVPLN	-DTVP0718
30	WUTR-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0748
29	WUTV	BUFFALO NY	323.9	PLN	DTVPLN	-NPLN1154
30	NEW	CORNING NY	192.1	PLN	DTVPLN	-NPLN1155
29	WTXF	PHILADELPHIA PA	341.2	PLN	DTVPLN	-NPLN1266
28	WBRETV	WILKES-BARRE PA	226.5	PLN	DTVPLN	-NPLN1365
28	WVER	RUTLAND VT	160.5	PLN	DTVPLN	-NPLN1661

Results for: 29A NY UTICA DTVPLN DTVP0712 PLN
HAAT 421.0 m, ATV ERP 546.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1460600	32273.1
not affected by terrain losses	1208443	27598.7
lost to NTSC IX	9492	261.9
lost to additional IX by ATV	10370	120.9
lost to ATV IX only	10846	161.2
lost to all IX	19862	382.8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
02	WKTV	UTICA NY	DTVPLN	-NPLN1102

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
02	WETM-DT	ELMIRA NY	192.9	PLN	DTVPLN	-DTVP0006
02	WGBHTV	BOSTON MA	315.0	PLN	DTVPLN	-NPLN0602
02	WGRZTV	BUFFALO NY	298.0	PLN	DTVPLN	-NPLN1003

02	WCBSTV	NEW YORK NY	276.6	PLN	DTVPLN	-NPLN1101
03	WSTMTV	SYRACUSE NY	97.3	PLN	DTVPLN	-NPLN1104
02	WETM-DT	ELMIRA NY	192.9	PLN	DTVPLN	-DTVP0006

Results for: 2N NY UTICA

	POPULATION	AREA (sq km)
within Noise Limited Contour	1461911	32277.2
not affected by terrain losses	1262978	28203.3
lost to NTSC IX	582708	4650.2
lost to additional IX by ATV	2752	245.8
lost to all IX	585460	4896.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WKTU-DT	UTICA NY	BMPCDT	-20010126ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WUHF-DT	ROCHESTER NY	214.5	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	214.5	PLN	DTVPLN	-DTVP0678
28	WBRE-TV	WILKES-BARRE PA	226.5	LIC	BLCT	-19891005KF
28	WVER	RUTLAND VT	160.5	LIC	BLET	-19930715KJ
29	WUNI	WORCESTER MA	276.9	CP MOD	BMPCDT	-20000428ABI
29	WUNI-DT	WORCESTER MA	276.9	PLN	DTVPLN	-DTVP0702
29	WFME-DT	WEST MILFORD NJ	263.4	CP	BPEDT	-19990205KF
29	WFME-DT	WEST MILFORD NJ	228.6	PLN	DTVPLN	-DTVP0709
29	WUTV	BUFFALO NY	323.9	LIC	BLCT	-19990604KJ
29	960724KU	SCHENECTADY NY	112.4	APP	BPET	-19960724KU
29	WTFX-TV	PHILADELPHIA PA	341.2	LIC	BLCT	-2289
29	WILF-DT	WILLIAMSPORT PA	277.9	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	277.9	PLN	DTVPLN	-DTVP0718
30	960401KF	CORNING NY	200.8	APP	BPET	-19960401KF
30	960126KE	CORNING NY	192.1	APP	BPET	-19960126KE
30	WUTR-DT	UTICA NY	16.0	APP	BPCDT	-19991027ACO
30	WUTR-DT	UTICA NY	19.7	PLN	DTVPLN	-DTVP0748
30	WUTR-DT	UTICA NY	19.7	APP	BMPCDT	-19991027ACO

New

Total scenarios = 24

Result key: 175

Scenario 1 Affected station 20

Before Analysis

Results for: 29A NY UTICA

HAAT	402.0 m, ATV ERP	708.0 kW
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	36547	209.4
lost to ATV IX only	38143	257.7
lost to all IX	44878	519.5

Potential Interfering Stations Included in above Scenario 1

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 176
 Scenario 2 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	35853	205.4
lost to ATV IX only	37408	245.6
lost to all IX	44184	515.4

Potential Interferring Stations Included in above Scenario 2

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 177
 Scenario 3 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	36482	209.4
lost to ATV IX only	37876	261.7
lost to all IX	44813	519.5

Potential Interferring Stations Included in above Scenario 3

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 178
 Scenario 4 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	35788	205.4
lost to ATV IX only	37093	245.6
lost to all IX	44119	515.4

Potential Interferring Stations Included in above Scenario 4

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 179

Scenario 5 Affected station 20

Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	12736	145.0
lost to ATV IX only	14332	193.3
lost to all IX	21067	455.0

Potential Interferring Stations Included in above Scenario 5

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 180

Scenario 6 Affected station 20

Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	12042	140.9
lost to ATV IX only	13597	181.2
lost to all IX	20373	451.0

Potential Interferring Stations Included in above Scenario 6

29N NY BUFFALO	BLCT	19990604KJ	LIC
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29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 181
 Scenario 7 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	13902	157.0
lost to ATV IX only	15296	209.4
lost to all IX	22233	467.1

Potential Interferring Stations Included in above Scenario 7

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 182
 Scenario 8 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	8331	310.1
lost to additional IX by ATV	13208	153.0
lost to ATV IX only	14513	193.3
lost to all IX	21539	463.1

Potential Interferring Stations Included in above Scenario 8

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN

Result key: 183
 Scenario 9 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	8023	177.2
lost to ATV IX only	40034	346.3
lost to all IX	211195	2448.4

Potential Interferring Stations Included in above Scenario 9

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 184

Scenario 10 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	6371	96.6
lost to ATV IX only	38306	261.7
lost to all IX	209543	2367.8

Potential Interferring Stations Included in above Scenario 10

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 185

Scenario 11 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7329	173.2
lost to ATV IX only	39299	334.2
lost to all IX	210501	2444.3

Potential Interferring Stations Included in above Scenario 11

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 186
 Scenario 12 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	5677	92.6
lost to ATV IX only	37571	249.7
lost to all IX	208849	2363.8

Potential Interferring Stations Included in above Scenario 12

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 187
 Scenario 13 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	8023	177.2
lost to ATV IX only	39767	350.3
lost to all IX	211195	2448.4

Potential Interferring Stations Included in above Scenario 13

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP

30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 188
Scenario 14 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	6371	96.6
lost to ATV IX only	38039	265.8
lost to all IX	209543	2367.8

Potential Interferring Stations Included in above Scenario 14

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 189
Scenario 15 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7329	173.2
lost to ATV IX only	38984	334.2
lost to all IX	210501	2444.3

Potential Interferring Stations Included in above Scenario 15

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 190
Scenario 16 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	5677	92.6
lost to ATV IX only	37256	249.7
lost to all IX	208849	2363.8

Potential Interferring Stations Included in above Scenario 16

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	BMPCDT	20000428ABI	CP
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 191

Scenario 17 Affected station 20

Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7935	169.1
lost to ATV IX only	16223	281.9
lost to all IX	211107	2440.3

Potential Interferring Stations Included in above Scenario 17

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 192

Scenario 18 Affected station 20

Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP

HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	6283	88.6
lost to ATV IX only	14495	197.3
lost to all IX	209455	2359.8

Potential Interfering Stations Included in above Scenario 18

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 193
 Scenario 19 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7241	165.1
lost to ATV IX only	15488	269.8
lost to all IX	210413	2436.3

Potential Interfering Stations Included in above Scenario 19

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 194
 Scenario 20 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	5589	84.6
lost to ATV IX only	13760	185.2
lost to all IX	208761	2355.7

Potential Interfering Stations Included in above Scenario 20

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	BPEDT	19990205KF	CP

29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 195
Scenario 21 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7935	169.1
lost to ATV IX only	17187	298.0
lost to all IX	211107	2440.3

Potential Interferring Stations Included in above Scenario 21

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 196
Scenario 22 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	6283	88.6
lost to ATV IX only	15459	213.4
lost to all IX	209455	2359.8

Potential Interferring Stations Included in above Scenario 22

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 197
Scenario 23 Affected station 20
Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	7241	165.1
lost to ATV IX only	16404	281.9
lost to all IX	210413	2436.3

Potential Interferring Stations Included in above Scenario 23

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	BPCDT	19991027ACO	APP
30A NY UTICA	BMPCDT	19991027ACO	APP

Result key: 198
 Scenario 24 Affected station 20
 Before Analysis

Results for: 29A NY UTICA BMPCDT 20010126ABG APP
 HAAT 402.0 m, ATV ERP 708.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1438909	29573.6
not affected by terrain losses	1191149	25715.9
lost to NTSC IX	203172	2271.2
lost to additional IX by ATV	5589	84.6
lost to ATV IX only	14676	197.3
lost to all IX	208761	2355.7

Potential Interferring Stations Included in above Scenario 24

29N NY BUFFALO	BLCT	19990604KJ	LIC
29N NY SCHENECTADY	BPET	19960724KU	APP
29N PA PHILADELPHIA	BLCT	2289	LIC
29A MA WORCESTER	DTVPLN	DTVP0702	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP0709	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP0718	PLN
30A NY UTICA	DTVPLN	DTVP0748	PLN
30A NY UTICA	BMPCDT	19991027ACO	APP

Proposal fails scenario	9	received IX increased by	14.0%
Proposal fails scenario	10	received IX increased by	13.9%
Proposal fails scenario	11	received IX increased by	13.9%
Proposal fails scenario	12	received IX increased by	13.8%
Proposal fails scenario	13	received IX increased by	14.0%
Proposal fails scenario	14	received IX increased by	13.9%

Proposal fails scenario	15	received IX increased by	13.9%
Proposal fails scenario	16	received IX increased by	13.8%
Proposal fails scenario	17	received IX increased by	14.0%
Proposal fails scenario	18	received IX increased by	13.8%
Proposal fails scenario	19	received IX increased by	13.9%
Proposal fails scenario	20	received IX increased by	13.8%
Proposal fails scenario	21	received IX increased by	14.0%
Proposal fails scenario	22	received IX increased by	13.8%
Proposal fails scenario	23	received IX increased by	13.9%
Proposal fails scenario	24	received IX increased by	13.8%

Proposed station is MX

29A NY UTICA

BMPCDT

20010126ABG APP

Proposal MX with group in scenario 10 of station 20

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