

Percent allowed new interference: 0.000  
Percent allowed new interference to Class A: 0.000  
TW Census data selected 2000  
Post Transition Data Base Selected /space/software/cdb/pt\_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-20-2008 Time: 08:16:02

Record Selected for Analysis

WMPB USERRECORD-01 BALTIMORE MD US  
Channel 29 ERP 42.6 kW HAAT 309. m RCAMSL 00464 m  
Latitude 039-26-50 Longitude 0076-46-48  
Status APP Zone 1 Border  
Dir Antenna Make CDB Model 00000000039997 Beam tilt N Ref Azimuth 0.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	33.668	303.0	72.4
45.0	36.450	316.6	73.9
90.0	29.347	308.5	72.0
135.0	30.851	333.6	74.3
180.0	42.600	322.4	75.3
225.0	30.851	313.0	72.6
270.0	29.347	292.9	70.9

315.0          37.242          280.4          71.3

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WMPB          29 BALTIMORE          MD USERRECORD01

and station

SHORT TO: WFDC-TV 14 ARLINGTON          VA BLCT          19930406KF  
038-56-24 0077-04-54  
Req. separation => 24.1 <= 80.5 Actual separation 62.0 Short 18.5( 37.9) km

SHORT TO: WFDC-TV 14 ARLINGTON          VA BMPCT          20041217AXU  
038-56-24 0077-04-54  
Req. separation => 24.1 <= 80.5 Actual separation 62.0 Short 18.5( 37.9) km

SHORT TO: WMPT 22 ANNAPOLIS          MD BLET          20030903ABE  
039-00-36 0076-36-33  
Req. separation => 24.1 <= 80.5 Actual separation 50.7 Short 29.8( 26.6) km

SHORT TO: WETA-TV 26 WASHINGTON          DC BMLET          20031216AAB  
038-57-50 0077-06-16

Req. separation => 24.1 <= 80.5 Actual separation 60.5 Short 20.0( 36.4) km

SHORT TO: WFPT 28 FREDERICK MD BLEDT 20050302AEG  
039-15-37 0077-18-44  
Req. separation => 24.0 <= 110.0 Actual separation 50.4 Short 59.6( 26.4) km

SHORT TO: WFPT 28 FREDERICK MD DTVPLN DTVP1041  
39 -15-37 77 -18-44  
Req. separation => 24.0 <= 110.0 Actual separation 50.4 Short 59.6( 26.4) km

SHORT TO: WMPB 29 BALTIMORE MD BLEDT 20031029ACG  
039-26-50 0076-46-48  
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WMPB 29 BALTIMORE MD DTVPLN DTVP1073  
39 -27-01 76 -46-37  
Req. separation 196.3 Actual separation 0.4 Short 195.9 km

SHORT TO: WMPB 29 BALTIMORE MD BPEDT 20000501AHG  
039-26-50 0076-46-48  
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WUVP-TV 29 VINELAND NJ BPCDT 20080328AIW  
040-02-30 0075-14-11  
Req. separation 196.3 Actual separation 147.9 Short 48.4 km

SHORT TO: WUVP-TV 29 VINELAND NJ DTVPLN DTVP1080  
40 -02-30 75 -14-11  
Req. separation 196.3 Actual separation 147.9 Short 48.4 km

SHORT TO: WTXF-TV 29 PHILADELPHIA PA BLCT 2289  
040-02-26 0075-14-20

Req. separation 217.3 Actual separation 147.6 Short 69.7 km

SHORT TO: WGCB-TV 30 RED LION PA BLCDT 20050615AAB  
039-54-18 0076-35- 0  
Req. separation => 24.0 <= 110.0 Actual separation 53.6 Short 56.4( 29.6) km

SHORT TO: WGCB-TV 30 RED LION PA DTVPLN DTVP1119  
39 -54-18 76 -35-00  
Req. separation => 24.0 <= 110.0 Actual separation 53.6 Short 56.4( 29.6) km

SHORT TO: WNVN 30 GOLDVEIN VA BLEDT 20031230AAR  
038-37-43 0077-26-21  
Req. separation => 24.0 <= 110.0 Actual separation 107.3 Short 2.7( 83.3) km

SHORT TO: WNVN 30 GOLDVEIN VA DTVPLN DTVP1125  
38 -37-43 77 -26-21  
Req. separation => 24.0 <= 110.0 Actual separation 107.3 Short 2.7( 83.3) km

SHORT TO: WHUT-TV 32 WASHINGTON DC BLET 19801107KE  
038-57-49 0077-06-18  
Req. separation => 24.1 <= 80.5 Actual separation 60.6 Short 19.9( 36.5) km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

[illegible]

# Analysis of Interference to Affected Station 1

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WTSD-CA	PHILADELPHIA PA	BSTA	-20070531AEA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W14CM	DOVER DE	56.6	LIC	BLTT	-20010803AAR
14	WFBT	BATH NY	320.3	CP	BPCDT	-20080319ADH
14	WFBT	BATH NY	320.3	PLN	DTVPLN	-DTVP0505
14	WFBT	BATH NY	320.3	CP	BPCT	-19870331LW
14	W14CO	CLARKS SUMMIT, ETC. PA	198.9	LIC	BLTT	-20021007AAL
14	WFDC-TV	ARLINGTON VA	147.0	CP MOD	BMPCT	-20041217AXU
14	W14CY	CHARLOTTESVILLE VA	272.3	LIC	BLTTL	-20070523ACY
15	WLYH-TV	LANCASTER PA	94.3	LIC	BMLCT	-20041102AFK
16	WBOC-TV	SALISBURY MD	130.3	LIC	BLCT	-20000918ABE
17	WPHL-TV	PHILADELPHIA PA	54.3	CP	BPCDT	-20080307ABI
17	WPHL-TV	PHILADELPHIA PA	54.5	PLN	DTVPLN	-DTVP0616
17	WPHL-TV	PHILADELPHIA PA	54.3	LIC	BLCT	-2611
21	WBOC-TV	SALISBURY MD	130.3	LIC	BLCDDT	-20060703ABR
21	WBOC-TV	SALISBURY MD	130.3	PLN	DTVPLN	-DTVP0767
21	WHP-TV	HARRISBURG PA	126.7	CP MOD	BMPCDT	-20080606AEJ
21	WHP-TV	HARRISBURG PA	126.7	PLN	DTVPLN	-DTVP0778
22	WNJS	CAMDEN NJ	70.3	LIC	BLEDT	-20070611AAY
22	WNJS	CAMDEN NJ	70.3	PLN	DTVPLN	-DTVP0816
28	WCPB	SALISBURY MD	143.7	LIC	BLET	-19950629KE
28	WCPB	SALISBURY MD	143.7	PLN	DTVPLN	-DTVP1042
29	WMPB	BALTIMORE MD	99.1	LIC	BLEDT	-20031029ACG
29	WMPB	BALTIMORE MD	98.7	PLN	DTVPLN	-DTVP1073
29	WMPB	BALTIMORE MD	99.1	CP	BPEDT	-20000501AHG
29	WUVP-TV	VINELAND NJ	54.5	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	54.5	PLN	DTVPLN	-DTVP1080
29	WTFX-TV	PHILADELPHIA PA	54.2	LIC	BLCT	-2289
29	WMPB	BALTIMORE MD	99.1	APP	USERRECORD	-01

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	WFPT	FREDERICK MD	BLEDT	-20050302AEG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WETA-TV	WASHINGTON DC	39.9	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	39.9	PLN	DTVPLN	-DTVP0991
27	WGTW-TV	BURLINGTON NJ	197.7	LIC	BLCDDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	197.7	PLN	DTVPLN	-DTVP1007
28	WCPB	SALISBURY MD	177.8	PLN	DTVPLN	-DTVP1042
28	WRDC	DURHAM NC	412.7	CP	BPCDDT	-20080317AGR
28	WRDC	DURHAM NC	412.7	PLN	DTVPLN	-DTVP1047
28	WNBC	NEW YORK NY	327.9	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	323.9	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	327.9	CP MOD	BMPCDDT	-20080314ACO
29	WMPB	BALTIMORE MD	50.6	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	197.7	CP	BPCDDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	197.7	PLN	DTVPLN	-DTVP1080
29	WQMY	WILLIAMSPORT PA	216.1	CP	BPCDDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	216.1	PLN	DTVPLN	-DTVP1091
29	WMPB	BALTIMORE MD	50.2	APP	USERRECORD-01	

Total scenarios = 6

Result key: 1  
Scenario 1 Affected station 2  
Before Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 1

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 1

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 2  
 Scenario 2 Affected station 2  
 Before Analysis



Results for: 28A MD FREDERICK                      BLEDT            20050302AEG    LIC

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario            2

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK                      BLEDT            20050302AEG    LIC

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario            2

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -1.4137%

Result key:                      3

Scenario                      3    Affected station                      2

# Before Analysis

Results for: 28A MD FREDERICK                      BLEDT              20050302AEG    LIC  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario              3

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 28A MD FREDERICK                      BLEDT              20050302AEG    LIC  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario              3

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -1.4137%

Result key: 4  
Scenario 4 Affected station 2  
Before Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 4

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 4

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 5  
Scenario 5 Affected station 2  
Before Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 5

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK BLEDT 20050302AEG LIC

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 5

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =    -1.4137%

Result key:                      6  
Scenario                      6    Affected station                      2  
Before Analysis

Results for: 28A MD FREDERICK                      BLEDT                      20050302AEG    LIC  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario                      6

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK                      BLEDT                      20050302AEG    LIC  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario                      6

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
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28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Worst case new IX -1.4137% Scenario 1

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### Analysis of Interference to Affected Station 3

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WFPT	FREDERICK MD	DTVPLN	-DTVP1041

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WETA-TV	WASHINGTON DC	39.9	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	39.9	PLN	DTVPLN	-DTVP0991
27	WGTW-TV	BURLINGTON NJ	197.7	LIC	BLCDDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	197.7	PLN	DTVPLN	-DTVP1007
28	WCPB	SALISBURY MD	177.8	PLN	DTVPLN	-DTVP1042
28	WRDC	DURHAM NC	412.7	CP	BPCDDT	-20080317AGR
28	WRDC	DURHAM NC	412.7	PLN	DTVPLN	-DTVP1047
28	WNBC	NEW YORK NY	327.9	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	323.9	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	327.9	CP MOD	BMPCDDT	-20080314ACO
29	WMPB	BALTIMORE MD	50.6	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	197.7	CP	BPCDDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	197.7	PLN	DTVPLN	-DTVP1080
29	WQMY	WILLIAMSPORT PA	216.1	CP	BPCDDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	216.1	PLN	DTVPLN	-DTVP1091
29	WMPB	BALTIMORE MD	50.2	APP	USERRECORD-01	

Total scenarios = 6

Result key: 7  
Scenario 1 Affected station 3  
Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 1

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTV1042	PLN
28A NY NEW YORK	DTVPLN	DTV1049	PLN
29A MD BALTIMORE	DTVPLN	DTV1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN

HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 1

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTV1042	PLN
28A NY NEW YORK	DTVPLN	DTV1049	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 8  
Scenario 2 Affected station 3  
Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 2

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 2

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN



28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 9  
 Scenario 3 Affected station 3  
 Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 3

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 3

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 10  
 Scenario 4 Affected station 3  
 Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 4

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
 HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 4

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 11  
Scenario 5 Affected station 3  
Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 5

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3

lost to all IX 1258326 1083.3

Potential Interfering Stations Included in above Scenario 5

27A DC WASHINGTON	BLEDT	20070727ACJ	LIC
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Result key: 12  
Scenario 6 Affected station 3  
Before Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1292948	1159.9
lost to ATV IX only	1292948	1159.9
lost to all IX	1292948	1159.9

Potential Interfering Stations Included in above Scenario 6

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 28A MD FREDERICK DTVPLN DTVP1041 PLN  
HAAT 159.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3993380	9657.5
not affected by terrain losses	3741927	8473.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	1258326	1083.3
lost to ATV IX only	1258326	1083.3
lost to all IX	1258326	1083.3

Potential Interfering Stations Included in above Scenario 6

27A DC WASHINGTON	DTVPLN	DTVP0991	PLN
28A MD SALISBURY	DTVPLN	DTVP1042	PLN
28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.4137%

Worst case new IX -1.4137% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WCPB	SALISBURY MD	DTVPLN	-DTVP1042

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WETA-TV	WASHINGTON DC	143.5	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	143.5	PLN	DTVPLN	-DTVP0991
27	WGTW-TV	BURLINGTON NJ	186.6	LIC	BLCDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	186.6	PLN	DTVPLN	-DTVP1007
28	WFPT	FREDERICK MD	177.8	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	177.8	PLN	DTVPLN	-DTVP1041
28	WRDC	DURHAM NC	398.3	CP	BPCDT	-20080317AGR
28	WRDC	DURHAM NC	398.3	PLN	DTVPLN	-DTVP1047
28	WNBC	NEW YORK NY	296.5	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	291.8	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	296.5	CP MOD	BMPCDT	-20080314ACO
29	WMPB	BALTIMORE MD	156.5	PLN	DTVPLN	-DTVP1073

29	WUVP-TV	VINELAND NJ	186.6	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	186.6	PLN	DTVPLN	-DTVP1080
29	WVBT	VIRGINIA BEACH VA	191.9	LIC	BLCDDT	-20020326ABB
29	WVBT	VIRGINIA BEACH VA	191.9	PLN	DTVPLN	-DTVP1097
29	WMPB	BALTIMORE MD	156.4	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 5

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WAZF-CA	WINCHESTER/FRONT ROY VA	BLTTL -19940422IK

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WVPY	FRONT ROYAL VA	29.3	LIC	BLEDT -20021220ADZ
21	WVPY	FRONT ROYAL VA	29.3	PLN	DTVPLN -DTVP0787
24	WNVC	FAIRFAX VA	89.9	CP	BPEDT -20080221ACD
24	WNVC	FAIRFAX VA	89.9	PLN	DTVPLN -DTVP0909
25	WHAG-TV	HAGERSTOWN MD	55.0	CP	BPCT -20021203ACY
26	WETA-TV	WASHINGTON DC	96.3	LIC	BMLET -20031216AAB
26	WHAG-TV	HAGERSTOWN MD	55.0	PLN	DTVPLN -DTVP0958
27	WETA-TV	WASHINGTON DC	98.7	LIC	BLEDT -20070727ACJ
27	WETA-TV	WASHINGTON DC	98.7	PLN	DTVPLN -DTVP0991
28	WFPT	FREDERICK MD	75.0	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	75.0	PLN	DTVPLN -DTVP1041
28	WCPB	SALISBURY MD	241.5	LIC	BLET -19950629KE
28	WCPB	SALISBURY MD	241.5	PLN	DTVPLN -DTVP1042
28	WRDC	DURHAM NC	392.6	CP	BPCDT -20080317AGR
28	WRDC	DURHAM NC	392.6	PLN	DTVPLN -DTVP1047
28	WRDC	DURHAM NC	392.5	LIC	BLCT -19910116KE
28	WNBC	NEW YORK NY	392.8	PLN	DTVPLN -DTVP1049
28	WVTX-CA	BRIDGEPORT OH	240.3	LIC	BLTTA -20050919ABE
28	WVTX-CA	BRIDGEPORT OH	240.6	APP	BSTA -20061222ABQ
28	WUAB	LORAIN OH	386.0	LIC	BLCDDT -20020516AAG

28	WUAB	LORAIN OH	386.0	PLN	DTVPLN	-DTVP1051
28	WBRE-TV	WILKES-BARRE PA	295.5	LIC	BLCT	-19891005KF
28	W28BF	HARRISONBURG VA	102.9	LIC	BLTT	-19951011IA
29	WMPB	BALTIMORE MD	123.5	LIC	BLEDT	-20031029ACG
29	WMPB	BALTIMORE MD	123.8	PLN	DTVPLN	-DTVP1073
29	WMPB	BALTIMORE MD	123.5	CP	BPEDT	-20000501AHG
30	WNVN	GOLDVEIN VA	89.9	LIC	BLEDT	-20031230AAR
30	WNVN	GOLDVEIN VA	89.9	PLN	DTVPLN	-DTVP1125
31	WWPB	HAGERSTOWN, MD	53.6	LIC	BLET	-19960828KE
32	WHUT-TV	WASHINGTON DC	96.2	LIC	BLET	-19801107KE
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	LIC	BLCDD	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	PLN	DTVPLN	-DTVP1201
35	WDCA	WASHINGTON DC	98.3	CP MOD	BMPCDD	-20060519ACK
35	WDCA	WASHINGTON DC	98.7	PLN	DTVPLN	-DTVP1283
36	WTTG	WASHINGTON DC	98.3	CP	BPCDD	-20080313ACG
36	WTTG	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1320
36	WTTG	WASHINGTON DC	98.3	LIC	BLCDD	-19991013AAB
36	WGPT	OAKLAND MD	98.6	PLN	DTVPLN	-DTVP1332
42	WMPT	ANNAPOLIS MD	137.0	LIC	BLEDT	-20030903ABC
42	WMPT	ANNAPOLIS MD	137.0	PLN	DTVPLN	-DTVP1506
42	WVPY	FRONT ROYAL VA	29.3	LIC	BLET	-20070226AEU
43	WPXW	MANASSAS VA	86.3	APP	BPCT	-20011214AAQ
29	WMPB	BALTIMORE MD	123.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 6

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WUVP-TV	VINELAND NJ	BPCDD -20080328AIW

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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28	WFPT	FREDERICK MD	197.7	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	197.7	PLN	DTVPLN	-DTVP1041
28	WCPB	SALISBURY MD	186.6	PLN	DTVPLN	-DTVP1042
28	WNBC	NEW YORK NY	131.8	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	131.8	CP MOD	BMPCDT	-20080314ACO
29	WUNI	WORCESTER MA	389.5	CP MOD	BMPCDT	-20070308AFR
29	WUNI	WORCESTER MA	389.5	PLN	DTVPLN	-DTVP1072
29	WMPB	BALTIMORE MD	147.2	PLN	DTVPLN	-DTVP1073
29	WFME-TV	WEST MILFORD NJ	117.4	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	117.4	PLN	DTVPLN	-DTVP1081
29	WKTV	UTICA NY	341.1	LIC	BLCDT	-20060630ACL
29	WKTV	UTICA NY	341.1	PLN	DTVPLN	-DTVP1085
29	WQMY	WILLIAMSPORT PA	204.9	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	204.9	PLN	DTVPLN	-DTVP1091
29	WVBT	VIRGINIA BEACH VA	374.8	LIC	BLCDT	-20020326ABB
29	WVBT	VIRGINIA BEACH VA	374.8	PLN	DTVPLN	-DTVP1097
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN	-DTVP1119
29	WMPB	BALTIMORE MD	147.5	APP	USERRECORD-01	

Total scenarios = 24

Result key: 13  
Scenario 1 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	385876	1421.1
lost to ATV IX only	385876	1421.1
lost to all IX	385876	1421.1

Potential Interfering Stations Included in above Scenario 1



28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	376371	1405.0
lost to ATV IX only	376371	1405.0
lost to all IX	376371	1405.0

Potential Interfering Stations Included in above Scenario              1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.1299%

Result key:              14  
 Scenario              2    Affected station              6  
 Before Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	382941	1380.7
lost to ATV IX only	382941	1380.7
lost to all IX	382941	1380.7

Potential Interfering Stations Included in above Scenario 2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	372853	1360.6
lost to ATV IX only	372853	1360.6
lost to all IX	372853	1360.6

Potential Interfering Stations Included in above Scenario 2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1378%

Result key: 15

Scenario 3 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	385876	1421.1
lost to ATV IX only	385876	1421.1
lost to all IX	385876	1421.1

Potential Interfering Stations Included in above Scenario 3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	376371	1405.0
lost to ATV IX only	376371	1405.0
lost to all IX	376371	1405.0

Potential Interfering Stations Included in above Scenario 3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1299%

Result key: 16  
Scenario 4 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	382941	1380.7
lost to ATV IX only	382941	1380.7
lost to all IX	382941	1380.7

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	372853	1360.6
lost to ATV IX only	372853	1360.6
lost to all IX	372853	1360.6

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1378%

Result key: 17  
 Scenario 5 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	385876	1421.1
lost to ATV IX only	385876	1421.1
lost to all IX	385876	1421.1

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	376371	1405.0
lost to ATV IX only	376371	1405.0
lost to all IX	376371	1405.0

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1299%

Result key: 18  
 Scenario 6 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	382941	1380.7
lost to ATV IX only	382941	1380.7
lost to all IX	382941	1380.7

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	372853	1360.6
lost to ATV IX only	372853	1360.6
lost to all IX	372853	1360.6

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1378%

Result key: 19

Scenario 7 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	385876	1421.1
lost to ATV IX only	385876	1421.1
lost to all IX	385876	1421.1

Potential Interfering Stations Included in above Scenario 7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN

30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	376371	1405.0
lost to ATV IX only	376371	1405.0
lost to all IX	376371	1405.0

Potential Interfering Stations Included in above Scenario 7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1299%

Result key: 20

Scenario 8 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	382941	1380.7
lost to ATV IX only	382941	1380.7
lost to all IX	382941	1380.7



Potential Interfering Stations Included in above Scenario 8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	372853	1360.6
lost to ATV IX only	372853	1360.6
lost to all IX	372853	1360.6

Potential Interfering Stations Included in above Scenario 8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1378%

Result key: 21

Scenario 9 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 22

Scenario 10 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVPL113	PLN
30A PA RED LION	DTVPLN	DTVPL119	PLN
29A MD BALTIMORE	DTVPLN	DTVPL1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVPL113	PLN

30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Result key: 23  
 Scenario 11 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 24  
Scenario 12 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDDT 20080328AIW CP  
HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 12

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDDT 20080328AIW CP  
HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2

not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario 12

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Result key: 25  
 Scenario 13 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 13

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 13

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 26

Scenario 14 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario      14

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.1376%

Result key:              27  
 Scenario              15    Affected station              6  
 Before Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1



lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 28  
 Scenario 16 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Result key: 29  
Scenario 17 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 17

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 17

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC

29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 30  
 Scenario 18 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 18

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5

lost to all IX 365511 1356.5

Potential Interfering Stations Included in above Scenario 18

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Result key: 31  
Scenario 19 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 32  
 Scenario 20 Affected station 6  
 Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN

29A MD BALTIMORE                    DTVPLN     DTVP1073     PLN

After Analysis

Results for: 29A NJ VINELAND                    BPCDT     20080328AIW   CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario     20

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTV1091	PLN
30A NJ NEWARK	DTVPLN	DTV1113	PLN
30A PA RED LION	DTVPLN	DTV1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =     -0.1376%

Result key:             33

Scenario             21     Affected station             6

Before Analysis

Results for: 29A NJ VINELAND                    BPCDT     20080328AIW   CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario     21

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario      21

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.1297%

Result key:              34  
 Scenario              22    Affected station              6  
 Before Analysis

Results for: 29A NJ VINELAND                      BPCDT              20080328AIW    CP  
 HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7



lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 22

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario 22

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Result key: 35

Scenario 23 Affected station 6

Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	378534	1417.1
lost to ATV IX only	378534	1417.1
lost to all IX	378534	1417.1

Potential Interfering Stations Included in above Scenario 23

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	369029	1400.9
lost to ATV IX only	369029	1400.9
lost to all IX	369029	1400.9

Potential Interfering Stations Included in above Scenario 23

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1297%

Result key: 36  
Scenario 24 Affected station 6  
Before Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375599	1376.7
lost to ATV IX only	375599	1376.7
lost to all IX	375599	1376.7

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND BPCDT 20080328AIW CP

HAAT 367.0 m, ATV ERP 290.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8025599	22233.2
not affected by terrain losses	7704531	21526.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	365511	1356.5
lost to ATV IX only	365511	1356.5
lost to all IX	365511	1356.5

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.1376%

Worst case new IX -0.1297% Scenario 9

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#### Analysis of Interference to Affected Station 7

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WUVP-TV	VINELAND NJ	DTVPLN	-DTVP1080

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT	FREDERICK MD	197.7	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	197.7	PLN	DTVPLN	-DTVP1041
28	WCPB	SALISBURY MD	186.6	PLN	DTVPLN	-DTVP1042
28	WNBC	NEW YORK NY	131.8	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	131.8	CP MOD	BMPCDT	-20080314ACO
29	WUNI	WORCESTER MA	389.5	CP MOD	BMPCDT	-20070308AFR
29	WUNI	WORCESTER MA	389.5	PLN	DTVPLN	-DTVP1072
29	WMPB	BALTIMORE MD	147.2	PLN	DTVPLN	-DTVP1073
29	WFME-TV	WEST MILFORD NJ	117.4	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	117.4	PLN	DTVPLN	-DTVP1081
29	WKTV	UTICA NY	341.1	LIC	BLCDT	-20060630ACL
29	WKTV	UTICA NY	341.1	PLN	DTVPLN	-DTVP1085
29	WQMY	WILLIAMSPORT PA	204.9	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	204.9	PLN	DTVPLN	-DTVP1091
29	WVBT	VIRGINIA BEACH VA	374.8	LIC	BLCDT	-20020326ABB

29	WVBT	VIRGINIA BEACH VA	374.8	PLN	DTVPLN	-DTVP1097
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN	-DTVP1119
29	WMPB	BALTIMORE MD	147.5	APP	USERRECORD-01	

Total scenarios = 48

Result key: 37  
 Scenario 1 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 38  
 Scenario 2 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 39  
 Scenario 3 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario      3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 40  
Scenario 4 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 41  
Scenario 5 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 42  
 Scenario 6 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 43  
 Scenario 7 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario      7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key:                      44  
 Scenario                      8   Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario      8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario      8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 45  
Scenario 9 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 46  
Scenario 10 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 47  
 Scenario 11 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 48  
Scenario 12 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario        12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:                      49  
 Scenario                      13    Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario        13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario      13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 50  
Scenario 14 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 51  
Scenario 15 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	453056	1622.6
lost to ATV IX only	453056	1622.6
lost to all IX	453056	1622.6

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLC DT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450581	1634.7
lost to ATV IX only	450581	1634.7
lost to all IX	450581	1634.7

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 52  
 Scenario 16 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	450385	1586.3
lost to ATV IX only	450385	1586.3
lost to all IX	450385	1586.3

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	447205	1586.3
lost to ATV IX only	447205	1586.3
lost to all IX	447205	1586.3

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 53  
 Scenario 17 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN



# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario        17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key:                      54  
 Scenario                      18    Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario        18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario      18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:                      55  
Scenario                      19    Affected station                      7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 56  
Scenario 20 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 57  
 Scenario 21 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 58  
 Scenario 22 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN              DTVP1080              PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario              22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:              59  
 Scenario              23    Affected station              7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN              DTVP1080              PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario              23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario      23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 60  
Scenario 24 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 61  
Scenario 25 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 62  
 Scenario 26 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 26

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario 26

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 63  
Scenario 27 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 64  
 Scenario 28 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario      28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:                      65  
Scenario                      29      Affected station                      7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 66  
Scenario 30 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario 30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 67  
 Scenario 31 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	451542	1614.5
lost to ATV IX only	451542	1614.5
lost to all IX	451542	1614.5

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	449067	1626.6
lost to ATV IX only	449067	1626.6
lost to all IX	449067	1626.6

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0334%

Result key: 68  
Scenario 32 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	448871	1578.2
lost to ATV IX only	448871	1578.2
lost to all IX	448871	1578.2

Potential Interfering Stations Included in above Scenario 32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	445691	1578.2
lost to ATV IX only	445691	1578.2
lost to all IX	445691	1578.2

Potential Interfering Stations Included in above Scenario        32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:                      69  
 Scenario                      33    Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario        33

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario      33

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 70  
Scenario 34 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 71  
Scenario 35 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 35

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario 35

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 72  
 Scenario 36 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 36

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario 36

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 73  
Scenario 37 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN



# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario        37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key:                      74  
 Scenario                      38    Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario        38

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario      38

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 75  
Scenario 39 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 76  
Scenario 40 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 40

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario 40

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 77  
 Scenario 41 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 78  
Scenario 42 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario        42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTV1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTV1113	PLN
30A PA RED LION	DTVPLN	DTV1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key:                      79  
 Scenario                      43    Affected station                      7  
 Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN        DTVP1080        PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario        43

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario      43

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key:                      80  
Scenario                      44    Affected station                      7  
Before Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 81  
Scenario 45 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 45

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440935	1622.6
lost to ATV IX only	440935	1622.6
lost to all IX	440935	1622.6

Potential Interfering Stations Included in above Scenario 45

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 82  
 Scenario 46 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440739	1574.2
lost to ATV IX only	440739	1574.2
lost to all IX	440739	1574.2

Potential Interfering Stations Included in above Scenario 46

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario 46

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Result key: 83  
 Scenario 47 Affected station 7  
 Before Analysis

Results for: 29A NJ VINELAND DTVPLN DTVP1080 PLN  
 HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	443410	1610.5
lost to ATV IX only	443410	1610.5
lost to all IX	443410	1610.5

Potential Interfering Stations Included in above Scenario 47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND	DTVPLN	DTVP1080	PLN
HAAT 396.0 m, ATV ERP 225.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	8199126	22877.8	
not affected by terrain losses	7871770	22114.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	440935	1622.6	
lost to ATV IX only	440935	1622.6	
lost to all IX	440935	1622.6	

Potential Interfering Stations Included in above Scenario 47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0333%

Result key: 84  
Scenario 48 Affected station 7  
Before Analysis

Results for: 29A NJ VINELAND	DTVPLN	DTVP1080	PLN
HAAT 396.0 m, ATV ERP 225.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	8199126	22877.8	
not affected by terrain losses	7871770	22114.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	440739	1574.2	
lost to ATV IX only	440739	1574.2	
lost to all IX	440739	1574.2	

Potential Interfering Stations Included in above Scenario 48

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ VINELAND                      DTVPLN      DTVP1080      PLN

HAAT 396.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8199126	22877.8
not affected by terrain losses	7871770	22114.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	437559	1574.2
lost to ATV IX only	437559	1574.2
lost to all IX	437559	1574.2

Potential Interfering Stations Included in above Scenario      48

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0428%

Worst case new IX -0.0333% Scenario 33

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WFME-TV	WEST MILFORD NJ	BLEDT	-20040712ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WNBC	NEW YORK NY	23.1	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	22.0	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	23.1	CP MOD	BMPCDT	-20080314ACO
29	WUNI	WORCESTER MA	272.4	CP MOD	BMPCDT	-20070308AFR
29	WUNI	WORCESTER MA	272.4	PLN	DTVPLN	-DTVP1072
29	WMPB	BALTIMORE MD	260.9	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	117.4	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	117.4	PLN	DTVPLN	-DTVP1080
29	WKTV	UTICA NY	263.4	LIC	BLCDT	-20060630ACL
29	WKTV	UTICA NY	263.4	PLN	DTVPLN	-DTVP1085
29	WQMY	WILLIAMSPORT PA	245.2	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	245.2	PLN	DTVPLN	-DTVP1091
30	WFUT-TV	NEWARK NJ	22.9	PLN	DTVPLN	-DTVP1113
30	WGCB-TV	RED LION PA	220.3	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	220.3	PLN	DTVPLN	-DTVP1119
29	WMPB	BALTIMORE MD	261.3	APP	USERRECORD-01	

Total scenarios = 48

Result key: 85

Scenario 1 Affected station 8

Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7

lost to all IX 1910125 3050.7

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 86  
Scenario 2 Affected station 8  
Before Analysis



Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario            2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario            2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:                87  
Scenario                3    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario                      3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 88  
 Scenario 4 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 89  
Scenario 5 Affected station 8  
Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC

29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario              5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:              90  
 Scenario              6    Affected station              8  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7

lost to all IX 1935777 3062.7

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 91  
Scenario 7 Affected station 8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario              7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario              7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:                92  
Scenario                8    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario                      8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7



Potential Interfering Stations Included in above Scenario 8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 93  
 Scenario 9 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 94  
Scenario 10 Affected station 8  
Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC

29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario      10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:              95  
 Scenario              11    Affected station              8  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7

1910125                      3050.7

Potential Interfering Stations Included in above Scenario 11

28A	NY	NEW YORK	DTVPLN	DTVP1049	PLN
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	BPCDT	19980825KJ	CP
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	DTVPLN	DTVP1073	PLN

## After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
         HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 11

28A	NY	NEW YORK	DTVPLN	DTVP1049	PLN
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	BPCDT	19980825KJ	CP
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:          96
Scenario            12  Affected station            8
Before Analysis
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Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario    12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario    12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:                97  
Scenario                13    Affected station                8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                20040712ACP    LIC  
             HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario        13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                20040712ACP    LIC  
             HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 98  
 Scenario 14 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 99

Scenario 15 Affected station 8

Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN



29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario      15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:      100  
 Scenario      16    Affected station      8  
 Before Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7

1935777                      3062.7

Potential Interfering Stations Included in above Scenario 16

28A	NY	NEW YORK	DTVPLN	DTVP1049	PLN
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	DTVPLN	DTVP1080	PLN
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	DTVPLN	DTVP1073	PLN

## After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
         HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 16

28A	NY	NEW YORK	DTVPLN	DTVP1049	PLN
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	DTVPLN	DTVP1080	PLN
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:      101
Scenario        17 Affected station      8
Before Analysis
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Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario    17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario    17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            102  
Scenario            18    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT   167.0 m, ATV ERP   200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT   167.0 m, ATV ERP   200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 103  
 Scenario 19 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 104  
 Scenario 20 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN

29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario      20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:      105  
 Scenario      21    Affected station      8  
 Before Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4

lost to all IX 2219301 3147.4

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 106  
Scenario 22 Affected station 8  
Before Analysis



Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario    22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario    22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            107  
Scenario            23    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT   167.0 m, ATV ERP   200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario        23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT   167.0 m, ATV ERP   200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 108  
 Scenario 24 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 109  
 Scenario 25 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC

29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP   LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario      25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:      110  
 Scenario      26   Affected station      8  
 Before Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP   LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3

2194840                      3135.3

Potential Interfering Stations Included in above Scenario 26

28A	NY	NEW YORK	BMPCDT	20080314ACO	CP
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	BLCDT	20060630ACL	LIC
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	DTVPLN	DTVP1073	PLN

## After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
         HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 26

28A	NY	NEW YORK	BMPCDT	20080314ACO	CP
29A	MA	WORCESTER	DTVPLN	DTVVP1072	PLN
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	BLCDT	20060630ACL	LIC
29A	PA	WILLIAMSPORT	DTVPLN	DTVVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVVP1113	PLN
29A	MD	BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:      111
Scenario        27 Affected station      8
Before Analysis
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Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario    27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario    27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            112  
Scenario            28    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3



Potential Interfering Stations Included in above Scenario 28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 113  
 Scenario 29 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 114  
 Scenario 30 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC

29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario              30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:              115  
 Scenario              31    Affected station              8  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4

lost to all IX 2219301 3147.4

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 116  
Scenario 32 Affected station 8  
Before Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario    32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario    32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            117  
Scenario            33    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario        33

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 33

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 118  
 Scenario 34 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 119  
 Scenario 35 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 35

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN



29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario            35

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            120  
 Scenario            36    Affected station            8  
 Before Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2

2187290                      3123.2

Potential Interfering Stations Included in above Scenario 36

28A	NY	NEW YORK	BDSTA	20041220ADE	STA
29A	MA	WORCESTER	BMPCDT	20070308AFR	CP
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	DTVPLN	DTVP1073	PLN

## After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
         HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 36

28A	NY	NEW YORK	BDSTA	20041220ADE	STA
29A	MA	WORCESTER	BMPCDT	20070308AFR	CP
29A	NJ	VINELAND	BPCDT	20080328AIW	CP
29A	NY	UTICA	DTVPLN	DTVP1085	PLN
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:      121
Scenario        37 Affected station      8
Before Analysis
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Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario    37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario    37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            122  
Scenario            38    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        38

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 38

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 123  
 Scenario 39 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 124  
Scenario 40 Affected station 8  
Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 40

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN

29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario      40

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:      125  
 Scenario      41    Affected station      8  
 Before Analysis

Results for: 29A NJ WEST MILFORD      BLEDT      20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2

lost to all IX 2187290 3123.2

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 126  
Scenario 42 Affected station 8  
Before Analysis



Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario            42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario            42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            127  
Scenario            43    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario        43

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 43

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 128  
 Scenario 44 Affected station 8  
 Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 129

Scenario 45 Affected station 8

Before Analysis

Results for: 29A NJ WEST MILFORD BLEDT 20040712ACP LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 45

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC

29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario              45

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:              130  
 Scenario              46    Affected station              8  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT              20040712ACP    LIC  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3

2211751                      3131.3

Potential Interfering Stations Included in above Scenario 46

28A	NY	NEW YORK	BDSTA	20041220ADE	STA
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	DTVPLN	DTVP1080	PLN
29A	NY	UTICA	BLCDT	20060630ACL	LIC
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	DTVPLN	DTVP1073	PLN

## After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT                      20040712ACP    LIC  
         HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 46

28A	NY	NEW YORK	BDSTA	20041220ADE	STA
29A	MA	WORCESTER	DTVPLN	DTVP1072	PLN
29A	NJ	VINELAND	DTVPLN	DTVP1080	PLN
29A	NY	UTICA	BLCDT	20060630ACL	LIC
29A	PA	WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A	NJ	NEWARK	DTVPLN	DTVP1113	PLN
29A	MD	BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:      131
Scenario        47 Affected station      8
Before Analysis
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Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario            47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    BLEDT            20040712ACP    LIC

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario            47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

29A MD BALTIMORE                      USERRECORD01                      APP

Percent new IX =        0.0000%

Result key:            132  
Scenario            48    Affected station                      8  
Before Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        48

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                      BLEDT            20040712ACP    LIC  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3



Potential Interfering Stations Included in above Scenario 48

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WFME-TV	WEST MILFORD NJ	DTVPLN	-DTVP1081

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WNBC	NEW YORK NY	23.1	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	22.0	PLN	DTVPLN	-DTVP1049
28	WNBC	NEW YORK NY	23.1	CP MOD	BMPCDT	-20080314ACO
29	WUNI	WORCESTER MA	272.4	CP MOD	BMPCDT	-20070308AFR
29	WUNI	WORCESTER MA	272.4	PLN	DTVPLN	-DTVP1072
29	WMPB	BALTIMORE MD	260.9	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	117.4	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	117.4	PLN	DTVPLN	-DTVP1080
29	WKTV	UTICA NY	263.4	LIC	BLCDT	-20060630ACL
29	WKTV	UTICA NY	263.4	PLN	DTVPLN	-DTVP1085
29	WQMY	WILLIAMSPORT PA	245.2	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	245.2	PLN	DTVPLN	-DTVP1091
30	WFUT-TV	NEWARK NJ	22.9	PLN	DTVPLN	-DTVP1113

30	WGCB-TV	RED LION PA	220.3	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	220.3	PLN	DTVPLN	-DTVP1119
29	WMPB	BALTIMORE MD	261.3	APP	USERRECORD-01	

Total scenarios = 48

Result key: 133  
 Scenario 1 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7

lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 134  
Scenario 2 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario        2

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            135

Scenario            3    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario        3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario              3

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            136  
 Scenario            4    Affected station            9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 4

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 137

Scenario 5 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 5

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN

29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 138  
 Scenario 6 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7



lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 6

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 139  
Scenario 7 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario        7

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            140

Scenario            8    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario        8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario              8

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              141  
 Scenario              9      Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 9

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 142

Scenario 10 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 10

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP

29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 143  
 Scenario 11 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7

lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 11

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 144  
 Scenario 12 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario 12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1910125	3050.7
lost to ATV IX only	1910125	3050.7
lost to all IX	1910125	3050.7

Potential Interfering Stations Included in above Scenario        12

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            145  
Scenario            13    Affected station            9  
Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario        13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
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29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN      DTVP1081      PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario      13

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:            146  
 Scenario            14   Affected station            9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN      DTVP1081      PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 14

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 147

Scenario 15 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 15

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN

29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 148  
 Scenario 16 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7
lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1935777	3062.7

lost to ATV IX only	1935777	3062.7
lost to all IX	1935777	3062.7

Potential Interfering Stations Included in above Scenario 16

28A NY NEW YORK	DTVPLN	DTVP1049	PLN
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 149  
 Scenario 17 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        17

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            150

Scenario            18    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario              18

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              151  
 Scenario              19 Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 19

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 152



Scenario 20 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 20

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP

29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 153  
 Scenario 21 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4

lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 21

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 154  
Scenario 22 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario        22

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTV1080	PLN
29A NY UTICA	BLCDD	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTV1091	PLN
30A NJ NEWARK	DTVPLN	DTV1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            155

Scenario            23    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario        23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario              23

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              156  
 Scenario              24      Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 24

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 157

Scenario 25 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 25

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP

29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 158  
 Scenario 26 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 26

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3



lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 26

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 159  
 Scenario 27 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario 27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        27

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            160

Scenario            28    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario        28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
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29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN      DTVP1081      PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2194840	3135.3
lost to ATV IX only	2194840	3135.3
lost to all IX	2194840	3135.3

Potential Interfering Stations Included in above Scenario      28

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Result key:            161  
 Scenario            29 Affected station            9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN      DTVP1081      PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 29

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 162

Scenario 30 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 30

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN

29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 163  
 Scenario 31 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4

lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 31

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 164  
Scenario 32 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario 32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2219301	3147.4
lost to ATV IX only	2219301	3147.4
lost to all IX	2219301	3147.4

Potential Interfering Stations Included in above Scenario        32

28A NY NEW YORK	BMPCDT	20080314ACO	CP
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            165

Scenario            33    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario        33

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario              33

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              166  
 Scenario              34      Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 34

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 167

Scenario 35 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 35

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 35

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP

29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 168  
 Scenario 36 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 36

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2

lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 36

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 169  
Scenario 37 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        37

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTV1080	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTV1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            170

Scenario            38    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        38

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario              38

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              171  
 Scenario              39 Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 39

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 172



Scenario 40 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 40

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 40

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	BMPCDT	20070308AFR	CP
29A NJ VINELAND	DTVPLN	DTVP1080	PLN

29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 173  
 Scenario 41 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2

lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 41

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 174  
 Scenario 42 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario        42

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            175

Scenario            43    Affected station            9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario        43

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario              43

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =              0.0000%

Result key:              176  
 Scenario              44      Affected station              9  
 Before Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN              DTVP1081              PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2187290	3123.2
lost to ATV IX only	2187290	3123.2
lost to all IX	2187290	3123.2

Potential Interfering Stations Included in above Scenario 44

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 177

Scenario 45 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 45

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 45

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN

29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 178  
 Scenario 46 Affected station 9  
 Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 46

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3



lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 46

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 179  
Scenario 47 Affected station 9  
Before Analysis

Results for: 29A NJ WEST MILFORD DTVPLN DTVP1081 PLN  
HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario 47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        47

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:        180

Scenario        48    Affected station        9

Before Analysis

Results for: 29A NJ WEST MILFORD                    DTVPLN        DTVP1081        PLN

HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario        48

28A NY NEW YORK	BDSTA	20041220ADE	STA
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29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A NJ WEST MILFORD                      DTVPLN      DTVP1081      PLN  
 HAAT 167.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16062939	12178.5
not affected by terrain losses	15895421	11255.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2211751	3131.3
lost to ATV IX only	2211751	3131.3
lost to all IX	2211751	3131.3

Potential Interfering Stations Included in above Scenario      48

28A NY NEW YORK	BDSTA	20041220ADE	STA
29A MA WORCESTER	DTVPLN	DTVP1072	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

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Analysis of Interference to Affected Station 10

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT	FREDERICK MD	216.1	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	216.1	PLN	DTVPLN	-DTVP1041
28	WUHF	ROCHESTER NY	218.4	LIC	BLCDT	-20050316AAK
28	WUHF	ROCHESTER NY	218.4	PLN	DTVPLN	-DTVP1050
29	WMPB	BALTIMORE MD	196.6	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	204.9	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	204.9	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	245.2	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	245.2	PLN	DTVPLN	-DTVP1081
29	WKTV	UTICA NY	277.9	LIC	BLCDT	-20060630ACL
29	WKTV	UTICA NY	277.9	PLN	DTVPLN	-DTVP1085
30	WSKA	CORNING NY	104.8	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	104.8	LIC	BLEDT	-20060705ABL
30	WGCB-TV	RED LION PA	151.0	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	151.0	PLN	DTVPLN	-DTVP1119
29	WMPB	BALTIMORE MD	196.9	APP	USERRECORD-01	

Total scenarios = 16

Result key: 181  
Scenario 1 Affected station 10  
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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 182  
Scenario 2 Affected station 10  
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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0

lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDD	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVPL073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDD	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 183  
 Scenario 3 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 184  
 Scenario 4 Affected station 10

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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario           4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario           4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP



Percent new IX = -0.3210%

Result key: 185  
Scenario 5 Affected station 10  
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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 5

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

29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 186  
 Scenario 6 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 187  
 Scenario 7 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0

lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 188  
 Scenario 8 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 189  
Scenario 9 Affected station 10  
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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 190  
 Scenario 10 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 10

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

29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario      10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 191  
 Scenario 11 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 192

Scenario 12 Affected station 10

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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0



lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 193  
 Scenario 13 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 194  
 Scenario 14 Affected station 10

# 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario    14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario    14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 195  
Scenario 15 Affected station 10  
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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 15

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

29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 196  
 Scenario 16 Affected station 10  
 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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	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	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Worst case new IX -0.3210% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WQMY	WILLIAMSPORT PA	DTVPLN	-DTVP1091

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT	FREDERICK MD	216.1	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	216.1	PLN	DTVPLN	-DTVP1041
28	WUHF	ROCHESTER NY	218.4	LIC	BLCDDT	-20050316AAK
28	WUHF	ROCHESTER NY	218.4	PLN	DTVPLN	-DTVP1050
29	WMPB	BALTIMORE MD	196.6	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	204.9	CP	BPCDDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	204.9	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	245.2	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	245.2	PLN	DTVPLN	-DTVP1081
29	WKTV	UTICA NY	277.9	LIC	BLCDDT	-20060630ACL
29	WKTV	UTICA NY	277.9	PLN	DTVPLN	-DTVP1085
30	WSKA	CORNING NY	104.8	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	104.8	LIC	BLEDT	-20060705ABL
30	WGCB-TV	RED LION PA	151.0	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	151.0	PLN	DTVPLN	-DTVP1119

29 WMPB BALTIMORE MD 196.9 APP USERRECORD-01

Total scenarios = 16

Result key: 197  
Scenario 1 Affected station 11  
Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 198  
 Scenario 2 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6



lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 199  
 Scenario 3 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN

HAAT 223.0 m, ATV ERP 200.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN

HAAT 223.0 m, ATV ERP 200.0 kW		
	POPULATION	AREA (sq km)

within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 200  
 Scenario 4 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT                    DTVPLN        DTVP1091        PLN

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario        4

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.3210%

Result key:            201

Scenario            5 Affected station            11

Before Analysis

Results for: 29A PA WILLIAMSPORT                    DTVPLN        DTVP1091        PLN

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario        5

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC

30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN      DTVP1091      PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario      5

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 202  
 Scenario 6 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN      DTVP1091      PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario      6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN              DTVP1091              PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario              6

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 203  
 Scenario 7 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN              DTVP1091              PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6

lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
HAAT 223.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	525977	16412.8	
not affected by terrain losses	333122	13050.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5921	320.6	
lost to ATV IX only	5921	320.6	
lost to all IX	5921	320.6	

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 204  
Scenario 8 Affected station 11  
Before Analysis

Results for: 29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
HAAT 223.0 m, ATV ERP 200.0 kW			
	POPULATION	AREA (sq km)	

within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 205

Scenario 9 Affected station 11

Before Analysis

Results for: 29A PA WILLIAMSPORT                    DTVPLN        DTVP1091        PLN  
              HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario        9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT                    DTVPLN        DTVP1091        PLN  
              HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario        9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.3210%



Result key: 206  
Scenario 10 Affected station 11  
Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC

30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 207  
Scenario 11 Affected station 11  
Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 208  
 Scenario 12 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6

lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 209  
 Scenario 13 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key: 210  
 Scenario 14 Affected station 11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT DTVPLN DTVP1091 PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN        DTVP1091        PLN

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario        14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        -0.3210%

Result key:            211

Scenario            15 Affected station            11

Before Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN        DTVP1091        PLN

HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario        15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN

30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN      DTVP1091      PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario      15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Result key:            212  
 Scenario            16   Affected station            11  
 Before Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN      DTVP1091      PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6968	340.6
lost to ATV IX only	6968	340.6
lost to all IX	6968	340.6

Potential Interfering Stations Included in above Scenario      16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 29A PA WILLIAMSPORT                      DTVPLN              DTVP1091              PLN  
 HAAT 223.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	525977	16412.8
not affected by terrain losses	333122	13050.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5921	320.6
lost to ATV IX only	5921	320.6
lost to all IX	5921	320.6

Potential Interfering Stations Included in above Scenario              16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A NY UTICA	DTVPLN	DTVP1085	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.3210%

Worst case new IX -0.3210% Scenario 1

#####

# Analysis of Interference to Affected Station 12

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WVBT	VIRGINIA BEACH VA	BLCDT	-20020326ABB



# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WCPB	SALISBURY MD	191.9	PLN	DTVPLN	-DTVP1042
28	WRDC	DURHAM NC	221.1	CP	BPCDT	-20080317AGR
28	WRDC	DURHAM NC	221.1	PLN	DTVPLN	-DTVP1047
29	WMPB	BALTIMORE MD	293.2	PLN	DTVPLN	-DTVP1073
29	WUNJ-TV	WILMINGTON NC	318.2	LIC	BLEDT	-20060612ABO
29	WUNJ-TV	WILMINGTON NC	318.2	PLN	DTVPLN	-DTVP1077
29	WXLV-TV	WINSTON-SALEM NC	314.9	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	314.9	PLN	DTVPLN	-DTVP1078
29	WUVP-TV	VINELAND NJ	374.8	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	374.8	PLN	DTVPLN	-DTVP1080
30	WNVTV	GOLDVEIN VA	216.9	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	216.9	PLN	DTVPLN	-DTVP1125
29	WMPB	BALTIMORE MD	292.9	APP	USERRECORD	-01

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 13

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WVBT	VIRGINIA BEACH VA	DTVPLN	-DTVP1097

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WCPB	SALISBURY MD	191.9	PLN	DTVPLN	-DTVP1042
28	WRDC	DURHAM NC	221.1	CP	BPCDT	-20080317AGR
28	WRDC	DURHAM NC	221.1	PLN	DTVPLN	-DTVP1047
29	WMPB	BALTIMORE MD	293.2	PLN	DTVPLN	-DTVP1073
29	WUNJ-TV	WILMINGTON NC	318.2	LIC	BLEDT	-20060612ABO
29	WUNJ-TV	WILMINGTON NC	318.2	PLN	DTVPLN	-DTVP1077
29	WXLV-TV	WINSTON-SALEM NC	314.9	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	314.9	PLN	DTVPLN	-DTVP1078

29	WUVP-TV	VINELAND NJ	374.8	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	374.8	PLN	DTVPLN	-DTVP1080
30	WNVT	GOLDVEIN VA	216.9	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	216.9	PLN	DTVPLN	-DTVP1125
29	WMPB	BALTIMORE MD	292.9	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 14

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WGCB-TV	RED LION PA	BLCDT	-20050615AAB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMPB	BALTIMORE MD	53.2	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	115.7	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	115.7	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	220.3	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	220.3	PLN	DTVPLN	-DTVP1081
29	WQMY	WILLIAMSPORT PA	151.0	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	151.0	PLN	DTVPLN	-DTVP1091
30	WFUT-TV	NEWARK NJ	239.5	PLN	DTVPLN	-DTVP1113
30	WSKA	CORNING NY	252.0	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	252.0	LIC	BLEDT	-20060705ABL
30	WUTR	UTICA NY	378.7	LIC	BLCDT	-20040217ADC
30	WUTR	UTICA NY	378.7	PLN	DTVPLN	-DTVP1115
30	WNVT	GOLDVEIN VA	159.8	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	159.8	PLN	DTVPLN	-DTVP1125
31	WPPX	WILMINGTON DE	115.7	LIC	BLCDT	-20031203AFL
31	WPPX	WILMINGTON DE	115.7	PLN	DTVPLN	-DTVP1134
29	WMPB	BALTIMORE MD	53.6	APP	USERRECORD-01	

Total scenarios = 16

Result key: 213  
Scenario 1 Affected station 14  
Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 214  
 Scenario 2 Affected station 14  
 Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4

lost to all IX 885489 1584.4

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 215  
Scenario 3 Affected station 14  
Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 216

Scenario 4 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN

29A MD BALTIMORE DTVPLN DTVP1073 PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 217

Scenario 5 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 30A PA RED LION                      BLCDT              20050615AAB    LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario              5

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -1.0582%

Result key:              218  
 Scenario              6    Affected station              14  
 Before Analysis

Results for: 30A PA RED LION                      BLCDT              20050615AAB    LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2



lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 219

Scenario 7 Affected station 14

Before Analysis

Results for: 30A PA RED LION                      BLCDT              20050615AAB    LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario              7

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION                      BLCDT              20050615AAB    LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario              7

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 220  
Scenario 8 Affected station 14  
Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	914429	1628.3
lost to ATV IX only	914429	1628.3
lost to all IX	914429	1628.3

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	885489	1584.4
lost to ATV IX only	885489	1584.4
lost to all IX	885489	1584.4

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0582%

Result key: 221  
 Scenario 9 Affected station 14  
 Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 222

Scenario 10 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 223

Scenario 11 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN

30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 224

Scenario 12 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 225

Scenario 13 Affected station 14

Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC

HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 226

Scenario 14 Affected station 14  
Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 227  
 Scenario 15 Affected station 14  
 Before Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Result key: 228  
 Scenario 16 Affected station 14  
 Before Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9
not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	917100	1636.3
lost to ATV IX only	917100	1636.3
lost to all IX	917100	1636.3

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION BLCDDT 20050615AAB LIC  
 HAAT 174.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3928425	18936.9

not affected by terrain losses	3649163	17955.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	888160	1592.4
lost to ATV IX only	888160	1592.4
lost to all IX	888160	1592.4

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -1.0593%

Worst case new IX -1.0582% Scenario 1

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WGCB-TV	RED LION PA	DTVPLN	-DTVP1119

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMPB	BALTIMORE MD	53.2	PLN	DTVPLN	-DTVP1073
29	WUVP-TV	VINELAND NJ	115.7	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	115.7	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	220.3	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	220.3	PLN	DTVPLN	-DTVP1081
29	WQMY	WILLIAMSPORT PA	151.0	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	151.0	PLN	DTVPLN	-DTVP1091
30	WFUT-TV	NEWARK NJ	239.5	PLN	DTVPLN	-DTVP1113

30	WSKA	CORNING NY	252.0	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	252.0	LIC	BLEDT	-20060705ABL
30	WUTR	UTICA NY	378.7	LIC	BLCDDT	-20040217ADC
30	WUTR	UTICA NY	378.7	PLN	DTVPLN	-DTVP1115
30	WNVN	GOLDVEIN VA	159.8	LIC	BLEDT	-20031230AAR
30	WNVN	GOLDVEIN VA	159.8	PLN	DTVPLN	-DTVP1125
31	WPPX	WILMINGTON DE	115.7	LIC	BLCDDT	-20031203AFL
31	WPPX	WILMINGTON DE	115.7	PLN	DTVPLN	-DTVP1134
29	WMPB	BALTIMORE MD	53.6	APP	USERRECORD-01	

Total scenarios = 16

Result key: 229  
 Scenario 1 Affected station 15  
 Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 1

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01

ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m

Antenna CDB 00000000039997

Due to interference to the following station and scenario: 1

30D PA RED LION DTVPLN DTVP1119

ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m

Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 230

Scenario 2 Affected station 15

Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN

HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN

HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 2

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
 Antenna CDB 0000000039997

Due to interference to the following station and scenario: 2



30D PA RED LION                      DTVPLN      DTVP1119  
ERP    50.00 kW   HAAT    177.0 m   RCAMSL    370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal:            0.4969 to DTVPLN      DTVP1119

Result key:            231  
Scenario            3   Affected station            15  
Before Analysis

Results for: 30A PA RED LION                      DTVPLN      DTVP1119      PLN  
         HAAT    177.0 m, ATV ERP    50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario            3

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTV1113	PLN
30A NY CORNING	DTVPLN	DTV1114	PLN
30A VA GOLDVEIN	DTVPLN	DTV1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTV1073	PLN

After Analysis

Results for: 30A PA RED LION                      DTVPLN      DTVP1119      PLN  
         HAAT    177.0 m, ATV ERP    50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7

lost to all IX 416407 1432.7

Potential Interfering Stations Included in above Scenario 3

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario: 3

30D PA RED LION DTVPLN DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 232  
Scenario 4 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 4

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 30A PA RED LION                      DTVPLN      DTVP1119      PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario      4

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE                      USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario:      4

30D PA RED LION                      DTVPLN      DTVP1119  
 ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
 Antenna CDB 00000000074918

Percent new interference from proposal:                      0.4969 to DTVPLN      DTVP1119

Result key: 233  
Scenario 5 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN

HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDD	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN

HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 5

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN

30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDD	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCMSL 464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario: 5

30D PA RED LION DTVPLN DTVP1119  
 ERP 50.00 kW HAAT 177.0 m RCMSL 370.0 m  
 Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 234  
 Scenario 6 Affected station 15  
 Before Analysis

Results for: 30A PA RED LION	DTVPLN	DTVP1119	PLN
HAAT 177.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2531646	13720.8	
not affected by terrain losses	2365776	12982.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406673	1460.7	
lost to ATV IX only	406673	1460.7	
lost to all IX	406673	1460.7	

Potential Interfering Stations Included in above Scenario 6

29A NJ VINELAND	BPCDD	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION                      DTVPLN        DTVP1119        PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario        6

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE                      USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario:        6

30D PA RED LION                      DTVPLN        DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal:                      0.4969 to DTVPLN        DTVP1119

Result key:                      235  
Scenario                      7    Affected station                      15  
Before Analysis

Results for: 30A PA RED LION                      DTVPLN        DTVP1119        PLN

HAAT 177.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN

HAAT 177.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 7

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE                    USERRECORD01  
ERP    42.60 kW   HAAT    309.0 m   RCAMSL    464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario:            7  
30D PA RED LION                    DTVPLN    DTVP1119  
ERP    50.00 kW   HAAT    177.0 m   RCAMSL    370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal:            0.4969 to DTVPLN            DTVP1119

Result key:            236  
Scenario            8   Affected station            15  
Before Analysis

Results for: 30A PA RED LION                    DTVPLN    DTVP1119            PLN  
HAAT   177.0 m, ATV ERP    50.0 kW  
POPULATION            AREA (sq km)  
within Noise Limited Contour            2531646            13720.8  
not affected by terrain losses            2365776            12982.5  
lost to NTSC IX                    0            0.0  
lost to additional IX by ATV            406673            1460.7  
lost to ATV IX only            406673            1460.7  
lost to all IX                    406673            1460.7

Potential Interfering Stations Included in above Scenario            8

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION                    DTVPLN    DTVP1119            PLN  
HAAT   177.0 m, ATV ERP    50.0 kW  
POPULATION            AREA (sq km)



within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 8

29A NJ VINELAND	BPCDT	20080328AIW	CP
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario: 8

30D PA RED LION DTVPLN DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 237  
Scenario 9 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7

lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 30A PA RED LION	DTVPLN	DTVP1119	PLN
HAAT 177.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2531646	13720.8	
not affected by terrain losses	2365776	12982.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	416407	1432.7	
lost to ATV IX only	416407	1432.7	
lost to all IX	416407	1432.7	

Potential Interfering Stations Included in above Scenario 9

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.  
 29D MD BALTIMORE USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario: 9  
 30D PA RED LION DTVPLN DTVP1119

ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 238  
Scenario 10 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 10

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario: 10

30D PA RED LION DTVPLN DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 239  
Scenario 11 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
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30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

# After Analysis

Results for: 30A PA RED LION	DTVPLN	DTVP1119	PLN
HAAT 177.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2531646	13720.8	
not affected by terrain losses	2365776	12982.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	416407	1432.7	
lost to ATV IX only	416407	1432.7	
lost to all IX	416407	1432.7	

Potential Interfering Stations Included in above Scenario 11

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario: 11

30D PA RED LION DTVPLN DTVP1119  
 ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
 Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 240  
 Scenario 12 Affected station 15  
 Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 12

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	DTVPLN	DTVP1114	PLN

30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE                   USERRECORD01  
 ERP   42.60 kW   HAAT   309.0 m   RCAMSL   464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario:       12

30D PA RED LION                   DTVPLN   DTVP1119  
 ERP   50.00 kW   HAAT   177.0 m   RCAMSL   370.0 m  
 Antenna CDB 00000000074918

Percent new interference from proposal:                   0.4969 to DTVPLN       DTVP1119

Result key:           241  
 Scenario           13   Affected station           15  
 Before Analysis

Results for: 30A PA RED LION                   DTVPLN   DTVP1119       PLN

HAAT   177.0 m, ATV ERP   50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario       13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDD	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION                      DTVPLN      DTVP1119      PLN  
HAAT 177.0 m, ATV ERP 50.0 kW  
POPULATION      AREA (sq km)  
within Noise Limited Contour      2531646      13720.8  
not affected by terrain losses      2365776      12982.5  
lost to NTSC IX      0      0.0  
lost to additional IX by ATV      416407      1432.7  
lost to ATV IX only      416407      1432.7  
lost to all IX      416407      1432.7

Potential Interfering Stations Included in above Scenario      13

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE      USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario:      13

30D PA RED LION                      DTVPLN      DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal:      0.4969 to DTVPLN      DTVP1119

Result key:      242  
Scenario      14      Affected station      15  
Before Analysis

Results for: 30A PA RED LION                      DTVPLN      DTVP1119      PLN  
HAAT 177.0 m, ATV ERP 50.0 kW



	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

#### After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 14

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.  
 29D MD BALTIMORE USERRECORD01

ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario: 14  
30D PA RED LION DTVPLN DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 243  
Scenario 15 Affected station 15  
Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7
lost to all IX	406673	1460.7

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8

not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 15

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
 ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
 Antenna CDB 00000000039997

Due to interference to the following station and scenario: 15

30D PA RED LION DTVPLN DTVP1119  
 ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m  
 Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Result key: 244  
 Scenario 16 Affected station 15  
 Before Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
 HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406673	1460.7
lost to ATV IX only	406673	1460.7

lost to all IX 406673 1460.7

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A PA RED LION DTVPLN DTVP1119 PLN  
HAAT 177.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2531646	13720.8
not affected by terrain losses	2365776	12982.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	416407	1432.7
lost to ATV IX only	416407	1432.7
lost to all IX	416407	1432.7

Potential Interfering Stations Included in above Scenario 16

29A NJ VINELAND	DTVPLN	DTVP1080	PLN
30A NJ NEWARK	DTVPLN	DTVP1113	PLN
30A NY CORNING	BLEDT	20060705ABL	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN
31A DE WILMINGTON	DTVPLN	DTVP1134	PLN
29A MD BALTIMORE	USERRECORD01		APP

The following station failed the de minimis interference criteria.

29D MD BALTIMORE USERRECORD01  
ERP 42.60 kW HAAT 309.0 m RCAMSL 464.0 m  
Antenna CDB 00000000039997

Due to interference to the following station and scenario: 16

30D PA RED LION DTVPLN DTVP1119  
ERP 50.00 kW HAAT 177.0 m RCAMSL 370.0 m

Antenna CDB 00000000074918

Percent new interference from proposal: 0.4969 to DTVPLN DTVP1119

Worst case new IX 0.4969% Scenario 1

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# Analysis of Interference to Affected Station 16

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WNVY	GOLDVEIN VA	BLEDT	-20031230AAR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMPB	BALTIMORE MD	107.7	PLN	DTVPLN	-DTVP1073
29	WVBT	VIRGINIA BEACH VA	216.9	LIC	BLCDDT	-20020326ABB
29	WVBT	VIRGINIA BEACH VA	216.9	PLN	DTVPLN	-DTVP1097
30	WFUT-TV	NEWARK NJ	378.2	PLN	DTVPLN	-DTVP1113
30	WSKA	CORNING NY	391.6	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	391.7	LIC	BLEDT	-20060705ABL
30	WGCB-TV	RED LION PA	159.8	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	159.8	PLN	DTVPLN	-DTVP1119
30	WSLS-TV	ROANOKE VA	285.7	CP MOD	BMPCDDT	-20050329ACK
30	WSLS-TV	ROANOKE VA	285.7	PLN	DTVPLN	-DTVP1126
31	WAVY-TV	PORTSMOUTH VA	216.9	LIC	BLCDDT	-20010409ABP
31	WAVY-TV	PORTSMOUTH VA	216.9	PLN	DTVPLN	-DTVP1163
29	WMPB	BALTIMORE MD	107.3	APP	USERRECORD	-01

Total scenarios = 4

Result key: 245

Scenario 1 Affected station 16

Before Analysis

Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario            1

30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA ROANOKE	BMPCDDT	20050329ACK	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario            1

30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA ROANOKE	BMPCDDT	20050329ACK	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            246

Scenario            2    Affected station            16

Before Analysis

Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario            2

30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario            2

30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =        0.0000%

Result key:            247

Scenario            3    Affected station            16

Before Analysis

Results for: 30A VA GOLDVEIN BLEDT 20031230AAR LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22685	96.4
lost to ATV IX only	22685	96.4
lost to all IX	22685	96.4

Potential Interfering Stations Included in above Scenario 3

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN BLEDT 20031230AAR LIC

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22500	96.4
lost to ATV IX only	22500	96.4
lost to all IX	22500	96.4

Potential Interfering Stations Included in above Scenario 3

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0040%

Result key: 248

Scenario 4 Affected station 16

Before Analysis



Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC  
HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22685	96.4
lost to ATV IX only	22685	96.4
lost to all IX	22685	96.4

Potential Interfering Stations Included in above Scenario            4

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN                      BLEDT            20031230AAR    LIC  
HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22500	96.4
lost to ATV IX only	22500	96.4
lost to all IX	22500	96.4

Potential Interfering Stations Included in above Scenario            4

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX =    -0.0040%

Worst case new IX    0.0000% Scenario            1

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# Analysis of Interference to Affected Station 17

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WNVT	GOLDVEIN VA	DTVPLN	-DTVP1125

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMPB	BALTIMORE MD	107.7	PLN	DTVPLN	-DTVP1073
29	WVBT	VIRGINIA BEACH VA	216.9	LIC	BLCDDT	-20020326ABB
29	WVBT	VIRGINIA BEACH VA	216.9	PLN	DTVPLN	-DTVP1097
30	WFUT-TV	NEWARK NJ	378.2	PLN	DTVPLN	-DTVP1113
30	WSKA	CORNING NY	391.6	PLN	DTVPLN	-DTVP1114
30	WSKA	CORNING NY	391.7	LIC	BLEDT	-20060705ABL
30	WGCB-TV	RED LION PA	159.8	LIC	BLCDDT	-20050615AAB
30	WGCB-TV	RED LION PA	159.8	PLN	DTVPLN	-DTVP1119
30	WSLS-TV	ROANOKE VA	285.7	CP MOD	BMPCDDT	-20050329ACK
30	WSLS-TV	ROANOKE VA	285.7	PLN	DTVPLN	-DTVP1126
31	WAVY-TV	PORTSMOUTH VA	216.9	LIC	BLCDDT	-20010409ABP
31	WAVY-TV	PORTSMOUTH VA	216.9	PLN	DTVPLN	-DTVP1163
29	WMPB	BALTIMORE MD	107.3	APP	USERRECORD-01	

Total scenarios = 4

Result key: 249

Scenario 1 Affected station 17

Before Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2

lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario 1

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario 1

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 250

Scenario 2 Affected station 17

Before Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2

lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario 2

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	90254	506.2
lost to ATV IX only	90254	506.2
lost to all IX	90254	506.2

Potential Interfering Stations Included in above Scenario 2

30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 251

Scenario 3 Affected station 17

Before Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22685	96.4

lost to ATV IX only	22685	96.4
lost to all IX	22685	96.4

Potential Interfering Stations Included in above Scenario 3

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22500	96.4
lost to ATV IX only	22500	96.4
lost to all IX	22500	96.4

Potential Interfering Stations Included in above Scenario 3

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	BMPCDT	20050329ACK	CP
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0040%

Result key: 252

Scenario 4 Affected station 17

Before Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN

HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22685	96.4

lost to ATV IX only	22685	96.4
lost to all IX	22685	96.4

Potential Interfering Stations Included in above Scenario 4

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	DTVPLN	DTVP1073	PLN

After Analysis

Results for: 30A VA GOLDVEIN DTVPLN DTVP1125 PLN  
 HAAT 229.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4703109	18236.5
not affected by terrain losses	4672604	17625.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22500	96.4
lost to ATV IX only	22500	96.4
lost to all IX	22500	96.4

Potential Interfering Stations Included in above Scenario 4

30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA ROANOKE	DTVPLN	DTVP1126	PLN
29A MD BALTIMORE	USERRECORD01		APP

Percent new IX = -0.0040%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WMPB	BALTIMORE MD	USERRECORD-01

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WFPT	FREDERICK MD	50.2	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	50.2	PLN	DTVPLN	-DTVP1041
28	WCPB	SALISBURY MD	156.4	PLN	DTVPLN	-DTVP1042
29	WUVP-TV	VINELAND NJ	147.5	CP	BPCDT	-20080328AIW
29	WUVP-TV	VINELAND NJ	147.5	PLN	DTVPLN	-DTVP1080
29	WFME-TV	WEST MILFORD NJ	261.3	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	261.3	PLN	DTVPLN	-DTVP1081
29	WQMY	WILLIAMSPORT PA	196.9	CP	BPCDT	-19980825KJ
29	WQMY	WILLIAMSPORT PA	196.9	PLN	DTVPLN	-DTVP1091
29	WVBT	VIRGINIA BEACH VA	292.9	LIC	BLCDT	-20020326ABB
29	WVBT	VIRGINIA BEACH VA	292.9	PLN	DTVPLN	-DTVP1097
30	WGCB-TV	RED LION PA	53.6	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	53.6	PLN	DTVPLN	-DTVP1119
30	WNVTV	GOLDVEIN VA	107.3	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	107.3	PLN	DTVPLN	-DTVP1125

Total scenarios = 128

Result key: 253  
Scenario 1 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 1

28A MD FREDERICK BLEDT 20050302AEG LIC

29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 254  
 Scenario 2 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 2

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVPL125	PLN

Result key: 255  
 Scenario 3 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6



lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 3

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 256  
 Scenario 4 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 4

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 257

Scenario 5 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 5

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVPL097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 258  
Scenario 6 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 6

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 259  
 Scenario 7 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 7

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 260  
 Scenario 8 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 8

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 261  
 Scenario 9 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 9

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 262

Scenario 10 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 10

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 263

Scenario 11 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 11

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 264  
 Scenario 12 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 12

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 265  
 Scenario 13 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 13

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 266  
 Scenario 14 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 14

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 267

Scenario 15 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 15

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 268

Scenario 16 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 16

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 269  
 Scenario 17 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 17

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 270  
 Scenario 18 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 18

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 271  
 Scenario 19 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 19

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 272

Scenario 20 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 20

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 273

Scenario 21 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 21

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 274  
 Scenario 22 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 22

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 275  
 Scenario 23 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 23

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 276  
 Scenario 24 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 24

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 277

Scenario 25 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 25

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 278

Scenario 26 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 26

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 279  
Scenario 27 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 27

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 280  
Scenario 28 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 28

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 281  
 Scenario 29 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 29

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 282



Scenario 30 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 30

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 283  
Scenario 31 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 31

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 284  
 Scenario 32 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 32

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 285  
 Scenario 33 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 33

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 286  
 Scenario 34 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 34

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 287

Scenario 35 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 35

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 288

Scenario 36 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 36

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 289  
 Scenario 37 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 37

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 290  
 Scenario 38 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 38

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 291  
 Scenario 39 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 39

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 292

Scenario 40 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 40

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 293  
Scenario 41 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 41

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 294  
 Scenario 42 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 42

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 295  
 Scenario 43 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6



lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 43

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 296  
Scenario 44 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 44

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 297

Scenario 45 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 45

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 298

Scenario 46 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 46

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 299  
Scenario 47 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 47

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 300  
Scenario 48 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 48

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 301  
Scenario 49 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 49

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 302

Scenario 50 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 50

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 303  
Scenario 51 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 51

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 304  
 Scenario 52 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 52

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 305  
 Scenario 53 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 53

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 306  
 Scenario 54 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 54

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 307

Scenario 55 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 55

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 308  
Scenario 56 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 56

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 309  
 Scenario 57 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 57

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 310  
 Scenario 58 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 58

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 311  
 Scenario 59 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 59

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 312

Scenario 60 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 60

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 313  
Scenario 61 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 61

28A MD FREDERICK	BLEDT	20050302AEG	LIC
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 314  
 Scenario 62 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 62

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 315  
 Scenario 63 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 63

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 316  
 Scenario 64 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 64

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 317

Scenario 65 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 65

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 318  
Scenario 66 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 66

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 319  
 Scenario 67 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 67

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 320  
 Scenario 68 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 68

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 321  
Scenario 69 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 69

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 322



Scenario 70 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 70

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 323

Scenario 71 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 71

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 324  
 Scenario 72 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 72

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 325  
 Scenario 73 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 73

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 326  
 Scenario 74 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 74

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 327

Scenario 75 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 75

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 328

Scenario 76 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 76

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 329  
 Scenario 77 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 77

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 330  
 Scenario 78 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 78

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 331  
 Scenario 79 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 79

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 332

Scenario 80 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 80

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 333  
Scenario 81 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 81

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 334  
Scenario 82 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 82

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 335  
Scenario 83 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6



lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 83

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 336  
 Scenario 84 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 84

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 337

Scenario 85 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 85

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 338

Scenario 86 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 86

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 339  
 Scenario 87 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 87

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 340  
 Scenario 88 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 88

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 341  
 Scenario 89 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 89

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 342

Scenario 90 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 90

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 343  
Scenario 91 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 91

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 344  
 Scenario 92 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 92

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 345  
 Scenario 93 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 93

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 346  
 Scenario 94 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	389231	1748.7
lost to ATV IX only	389231	1748.7
lost to all IX	389231	1748.7

Potential Interfering Stations Included in above Scenario 94

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 347

Scenario 95 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 95

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 348  
Scenario 96 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	353939	1415.0
lost to ATV IX only	353939	1415.0
lost to all IX	353939	1415.0

Potential Interfering Stations Included in above Scenario 96

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	BPCDT	20080328AIW	CP
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 349  
 Scenario 97 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 97

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDDT	20020326ABB	LIC
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 350  
 Scenario 98 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 98

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 351  
 Scenario 99 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 99

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 352

Scenario 100 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 100

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 353  
Scenario 101 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 101

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 354  
 Scenario 102 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 102

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 355  
 Scenario 103 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 103

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 356  
 Scenario 104 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 104

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 357

Scenario 105 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 105

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 358

Scenario 106 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 106

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 359  
 Scenario 107 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 107

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 360  
 Scenario 108 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 108

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 361  
 Scenario 109 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 109

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 362



Scenario 110 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 110

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 363

Scenario 111 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 111

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 364  
 Scenario 112 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 112

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 365  
 Scenario 113 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 113

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 366  
 Scenario 114 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 114

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 367

Scenario 115 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 115

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 368

Scenario 116 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 116

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 369  
 Scenario 117 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 117

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 370  
 Scenario 118 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 118

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 371  
 Scenario 119 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 119

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 372

Scenario 120 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 120

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	BPCDT	19980825KJ	CP
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 373

Scenario 121 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 121

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 374  
 Scenario 122 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 122

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 375  
 Scenario 123 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6



lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 123

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 376  
 Scenario 124 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP  
 HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 124

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	BLCDT	20020326ABB	LIC
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 377

Scenario 125 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 125

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 378

Scenario 126 Affected station 18  
Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	381428	1756.7
lost to ATV IX only	381428	1756.7
lost to all IX	381428	1756.7

Potential Interfering Stations Included in above Scenario 126

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
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29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

Result key: 379  
 Scenario 127 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 127

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

Result key: 380  
 Scenario 128 Affected station 18  
 Before Analysis

Results for: 29A MD BALTIMORE USERRECORD01 APP

HAAT 309.0 m, ATV ERP 42.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6000052	17101.1
not affected by terrain losses	5910405	16594.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	345459	1419.1
lost to ATV IX only	345459	1419.1
lost to all IX	345459	1419.1

Potential Interfering Stations Included in above Scenario 128

28A MD FREDERICK	DTVPLN	DTVP1041	PLN
29A NJ VINELAND	DTVPLN	DTVP1080	PLN
29A NJ WEST MILFORD	DTVPLN	DTVP1081	PLN
29A PA WILLIAMSPORT	DTVPLN	DTVP1091	PLN
29A VA VIRGINIA BEACH	DTVPLN	DTVP1097	PLN
30A PA RED LION	DTVPLN	DTVP1119	PLN
30A VA GOLDVEIN	DTVPLN	DTVP1125	PLN

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