

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: 09:02:44

Record Selected for Analysis

WMPT USERRECORD-01 ANNAPOLIS MD US
Channel 42 ERP 516. kW HAAT 290. m RCAMSL 00313 m
Latitude 039-00-36 Longitude 0076-36-33
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000033526 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	516.000	288.1	88.9
45.0	429.180	307.9	90.1
90.0	516.000	301.8	90.9
135.0	429.180	306.4	89.9
180.0	516.000	283.3	88.2
225.0	429.180	283.6	86.6
270.0	516.000	280.8	87.8

315.0 429.180 266.8 84.0

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WMPT 42 ANNAPOLIS MD USERRECORD01

and station

SHORT TO: WUTB 41 BALTIMORE MD BMPCDT 20051118ADM
039-17-15 0076-45-38
Req. separation => 24.0 <= 110.0 Actual separation 33.5 Short 76.5(9.5) km

SHORT TO: WUTB 41 BALTIMORE MD DTVPLN DTVPL1475
39 -17-15 76 -45-38
Req. separation => 24.0 <= 110.0 Actual separation 33.5 Short 76.5(9.5) km

SHORT TO: WMPT 42 ANNAPOLIS MD BLEDT 20030903ABC
039-00-36 0076-36-33
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WMPT 42 ANNAPOLIS MD DTVPLN DTVPL1506
39 -00-36 76 -36-33

Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WTXF-TV 42 PHILADELPHIA PA BLCDT 20070914AAK
040-02-26 0075-14-19
Req. separation 196.3 Actual separation 164.3 Short 32.0 km

SHORT TO: WTXF-TV 42 PHILADELPHIA PA DTVPLN DTVP1514
40 -02-26 75 -14-20
Req. separation 196.3 Actual separation 164.2 Short 32.1 km

SHORT TO: WTXF-TV 42 PHILADELPHIA PA BPCDT 20080313ACO
040-02-26 0075-14-19
Req. separation 196.3 Actual separation 164.3 Short 32.0 km

SHORT TO: WVPY 42 FRONT ROYAL VA BLET 20070226AEU
038-57-36 0078-19-52
Req. separation 217.3 Actual separation 149.3 Short 68.0 km

SHORT TO: WCVE-TV 42 RICHMOND VA BLCDT 20050606AHG
037-30-44 0077-36- 4
Req. separation 196.3 Actual separation 187.6 Short 8.7 km

SHORT TO: WCVE-TV 42 RICHMOND VA DTVPLN DTVP1522
37 -30-45 77 -36-04
Req. separation 196.3 Actual separation 187.5 Short 8.8 km

SHORT TO: WPXW 43 MANASSAS VA BPCT 20011214AAQ
038-47-16 0077-19-47
Req. separation => 12.0 <= 106.0 Actual separation 67.2 Short 38.8(55.2) km

SHORT TO: WBFF 45 BALTIMORE MD BLCT 19890526KF
039-20-10 0076-38-59

Req. separation => 24.1 <= 80.5 Actual separation 36.4 Short 44.1(12.3) km

SHORT TO: WBFF 45 BALTIMORE MD BMPCT 20030116AAX
039-20-10 0076-38-59
Req. separation => 24.1 <= 80.5 Actual separation 36.4 Short 44.1(12.3) km

SHORT TO: WDCW 50 WASHINGTON DC BLCT 20030819ABE
038-57-44 0077-01-36
Req. separation => 24.1 <= 80.5 Actual separation 36.6 Short 43.9(12.5) km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility is 25.1km from FCC Monitoring station at
Laurel MD
Bearing: 313.3 degrees ERP: 429.18 kW HAAT: 267.0 m
Field = 33.3 mV/m

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
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42 WMPT ANNAPOLIS MD USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WAZF-CA	WINCHESTER/FRONT ROY VA	137.0	LIC	BLTTL	-19940422IK
41	WUTB	BALTIMORE MD	33.5	CP MOD	BMPCDT	-20051118ADM
41	WUTB	BALTIMORE MD	33.5	PLN	DTVPLN	-DTVP1475
42	WSAH	BRIDGEPORT CT	395.5	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	395.5	PLN	DTVPLN	-DTVP1494
42	WRAY-TV	WILSON NC	378.5	LIC	BLCDDT	-20060609AAX
42	WRAY-TV	WILSON NC	378.5	PLN	DTVPLN	-DTVP1509
42	WSKG-TV	BINGHAMTON NY	343.7	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	343.7	PLN	DTVPLN	-DTVP1511
42	WTFX-TV	PHILADELPHIA PA	164.1	LIC	BLCDDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	164.1	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	164.1	CP	BPCDDT	-20080313ACO
42	WPMY	PITTSBURGH PA	333.8	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	333.8	PLN	DTVPLN	-DTVP1515
42	WCVE-TV	RICHMOND VA	187.6	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	187.6	PLN	DTVPLN	-DTVP1522
43	WNJT	TRENTON NJ	217.0	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	216.9	PLN	DTVPLN	-DTVP1547

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Analysis of Interference to Affected Station 1

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	BLCDT	-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	BLCDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	PLN	DTVPLN	-DTVP1201
35	WDCA	WASHINGTON DC	98.3	CP MOD	BMPCDT	-20060519ACK
35	WDCA	WASHINGTON DC	98.7	PLN	DTVPLN	-DTVP1283
36	WTTG	WASHINGTON DC	98.3	CP	BPCDT	-20080313ACG
36	WTTG	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1320
36	WTTG	WASHINGTON DC	98.3	LIC	BLCDT	-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
42	WMPT	ANNAPOLIS MD	137.0	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.
41	WUTB	BALTIMORE MD	BMPCDT	-20051118ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WNUV	BALTIMORE MD	11.0	LIC	BLCDT	-20051011AOI
40	WNUV	BALTIMORE MD	11.0	PLN	DTVPLN	-DTVP1440
41	WKBN-TV	YOUNGSTOWN OH	384.1	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	384.1	PLN	DTVPLN	-DTVP1481
41	WVIA-TV	SCRANTON PA	223.7	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	223.7	PLN	DTVPLN	-DTVP1482
42	WMPT	ANNAPOLIS MD	33.5	PLN	DTVPLN	-DTVP1506
42	WTFX-TV	PHILADELPHIA PA	154.8	LIC	BLCDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	154.8	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	154.8	CP	BPCDT	-20080313ACO
42	WCVE-TV	RICHMOND VA	210.5	LIC	BLCDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	210.4	PLN	DTVPLN	-DTVP1522
42	WMPT	ANNAPOLIS MD	33.5	APP	USERRECORD-01	

Total scenarios = 4

Result key: 1
Scenario 1 Affected station 2
Before Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP
HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440737	1469.6
lost to ATV IX only	440737	1469.6
lost to all IX	440737	1469.6

Potential Interfering Stations Included in above Scenario 1

40A MD BALTIMORE	BLCDDT	20051011AOI	LIC
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE BMPCDDT 20051118ADM CP
 HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470168	1654.8
lost to ATV IX only	470168	1654.8
lost to all IX	470168	1654.8

Potential Interfering Stations Included in above Scenario 1

40A MD BALTIMORE	BLCDDT	20051011AOI	LIC
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1

41D MD BALTIMORE BMPCDDT 20051118ADM
 ERP 200.00 kW HAAT 308.0 m RCAMSL 406.0 m

Antenna CDB 00000000084647

Percent new interference from proposal: 0.4908 to BMPCDT 20051118ADM

Result key: 2
Scenario 2 Affected station 2
Before Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP

HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	440737	1469.6
lost to ATV IX only	440737	1469.6
lost to all IX	440737	1469.6

Potential Interfering Stations Included in above Scenario 2

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP

HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470168	1654.8
lost to ATV IX only	470168	1654.8
lost to all IX	470168	1654.8

Potential Interfering Stations Included in above Scenario 2

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS	USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m	
Antenna CDB 00000000033526	

Due to interference to the following station and scenario: 2

41D MD BALTIMORE	BMPCDT	20051118ADM
ERP 200.00 kW HAAT 308.0 m RCAMSL 406.0 m		
Antenna CDB 00000000084647		

Percent new interference from proposal: 0.4908 to BMPCDT 20051118ADM

Result key: 3
Scenario 3 Affected station 2
Before Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP
HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	525484	1888.3
lost to ATV IX only	525484	1888.3
lost to all IX	525484	1888.3

Potential Interfering Stations Included in above Scenario 3

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP
HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	554769	2057.4
lost to ATV IX only	554769	2057.4
lost to all IX	554769	2057.4

Potential Interfering Stations Included in above Scenario 3

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 3

41D MD BALTIMORE BMPCDT 20051118ADM
 ERP 200.00 kW HAAT 308.0 m RCAMSL 406.0 m
 Antenna CDB 00000000084647

Percent new interference from proposal: 0.4954 to BMPCDT 20051118ADM

Result key: 4
 Scenario 4 Affected station 2
 Before Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP
 HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	525484	1888.3
lost to ATV IX only	525484	1888.3
lost to all IX	525484	1888.3

Potential Interfering Stations Included in above Scenario 4

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE BMPCDT 20051118ADM CP

HAAT 308.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6519767	18834.4
not affected by terrain losses	6437438	18351.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	554769	2057.4
lost to ATV IX only	554769	2057.4
lost to all IX	554769	2057.4

Potential Interfering Stations Included in above Scenario 4

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 4

41D MD BALTIMORE BMPCDT 20051118ADM
ERP 200.00 kW HAAT 308.0 m RCAMSL 406.0 m
Antenna CDB 00000000084647

Percent new interference from proposal: 0.4954 to BMPCDT 20051118ADM

Worst case new IX 0.4954% Scenario 3

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WUTB	BALTIMORE MD	DTVPLN	-DTVP1475

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WNUV	BALTIMORE MD	11.0	LIC	BLCDT	-20051011AOI
40	WNUV	BALTIMORE MD	11.0	PLN	DTVPLN	-DTVP1440
41	WKBN-TV	YOUNGSTOWN OH	384.1	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	384.1	PLN	DTVPLN	-DTVP1481
41	WVIA-TV	SCRANTON PA	223.7	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	223.7	PLN	DTVPLN	-DTVP1482
42	WMPT	ANNAPOLIS MD	33.5	PLN	DTVPLN	-DTVP1506
42	WTXF-TV	PHILADELPHIA PA	154.8	LIC	BLCDT	-20070914AAK
42	WTXF-TV	PHILADELPHIA PA	154.8	PLN	DTVPLN	-DTVP1514
42	WTXF-TV	PHILADELPHIA PA	154.8	CP	BPCDT	-20080313ACO
42	WCVE-TV	RICHMOND VA	210.5	LIC	BLCDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	210.4	PLN	DTVPLN	-DTVP1522
42	WMPT	ANNAPOLIS MD	33.5	APP	USERRECORD-01	

Total scenarios = 4

Result key: 5

Scenario 1 Affected station 3

Before Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN

HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	358750	1421.2
lost to ATV IX only	358750	1421.2
lost to all IX	358750	1421.2

Potential Interfering Stations Included in above Scenario 1

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
 HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	388703	1606.4
lost to ATV IX only	388703	1606.4
lost to all IX	388703	1606.4

Potential Interfering Stations Included in above Scenario 1

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1

41D MD BALTIMORE DTVPLN DTVP1475
 ERP 200.00 kW HAAT 313.0 m RCAMSL 414.0 m
 Antenna CDB 00000000066845

Percent new interference from proposal: 0.4866 to DTVPLN DTVP1475

Result key: 6
Scenario 2 Affected station 3
Before Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	358750	1421.2
lost to ATV IX only	358750	1421.2
lost to all IX	358750	1421.2

Potential Interfering Stations Included in above Scenario 2

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
41A PA SCRANTON	DTVPLN	DTV1482	PLN
42A MD ANNAPOLIS	DTVPLN	DTV1506	PLN

After Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	388703	1606.4
lost to ATV IX only	388703	1606.4
lost to all IX	388703	1606.4

Potential Interfering Stations Included in above Scenario 2

40A MD BALTIMORE	BLCDT	20051011AOI	LIC
41A PA SCRANTON	DTVPLN	DTV1482	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2
41D MD BALTIMORE DTVPLN DTVP1475
ERP 200.00 kW HAAT 313.0 m RCAMSL 414.0 m
Antenna CDB 00000000066845

Percent new interference from proposal: 0.4866 to DTVPLN DTVP1475

Result key: 7
Scenario 3 Affected station 3
Before Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	431195	1791.6
lost to ATV IX only	431195	1791.6
lost to all IX	431195	1791.6

Potential Interfering Stations Included in above Scenario 3

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	461129	1972.8
lost to ATV IX only	461129	1972.8
lost to all IX	461129	1972.8

Potential Interfering Stations Included in above Scenario 3

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS	USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m	
Antenna CDB 00000000033526	

Due to interference to the following station and scenario: 3

41D MD BALTIMORE	DTVPLN	DTVP1475
ERP 200.00 kW HAAT 313.0 m RCMSL 414.0 m		
Antenna CDB 00000000066845		

Percent new interference from proposal: 0.4921 to DTVPLN DTVP1475

Result key: 8

Scenario 4 Affected station 3

Before Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN

HAAT 313.0 m, ATV ERP 200.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	431195	1791.6
lost to ATV IX only	431195	1791.6
lost to all IX	431195	1791.6

Potential Interfering Stations Included in above Scenario 4

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 41A MD BALTIMORE DTVPLN DTVP1475 PLN
 HAAT 313.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6590379	19212.7
not affected by terrain losses	6514557	18713.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	461129	1972.8
lost to ATV IX only	461129	1972.8
lost to all IX	461129	1972.8

Potential Interfering Stations Included in above Scenario 4

40A MD BALTIMORE	DTVPLN	DTVP1440	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 4

41D MD BALTIMORE DTVPLN DTVP1475
 ERP 200.00 kW HAAT 313.0 m RCAMSL 414.0 m
 Antenna CDB 00000000066845

Percent new interference from proposal: 0.4921 to DTVPLN DTVP1475

Worst case new IX 0.4921% Scenario 3

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WSAH	BRIDGEPORT CT	BLCDT	-20061218ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WLVI-TV	CAMBRIDGE MA	188.6	LIC	BLCDT	-20070212ABF
41	WLVI-TV	CAMBRIDGE MA	188.6	PLN	DTVPLN	-DTVP1474
42	WMPT	ANNAPOLIS MD	395.5	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	247.5	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	247.5	PLN	DTVPLN	-DTVP1511
42	WTFX-TV	PHILADELPHIA PA	231.6	LIC	BLCDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	231.6	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	231.6	CP	BPCDT	-20080313ACO
43	WGBX-TV	BOSTON MA	187.7	LIC	BLEDT	-20021219AAN
43	WGBX-TV	BOSTON MA	187.7	PLN	DTVPLN	-DTVP1539
43	WNJT	TRENTON NJ	178.6	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	178.7	PLN	DTVPLN	-DTVP1547
43	WCWN	SCHENECTADY NY	158.8	LIC	BLCDT	-20050623ABN
43	WCWN	SCHENECTADY NY	158.8	PLN	DTVPLN	-DTVP1549
42	WMPT	ANNAPOLIS MD	395.5	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.
42	WSAH	BRIDGEPORT CT	DTVPLN	-DTVP1494

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WLVI-TV	CAMBRIDGE MA	188.6	LIC	BLCDT	-20070212ABF

41	WLVI-TV	CAMBRIDGE MA	188.6	PLN	DTVPLN	-DTVP1474
42	WMPT	ANNAPOLIS MD	395.5	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	247.5	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	247.5	PLN	DTVPLN	-DTVP1511
42	WTFX-TV	PHILADELPHIA PA	231.6	LIC	BLCDDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	231.6	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	231.6	CP	BPCDDT	-20080313ACO
43	WGBX-TV	BOSTON MA	187.7	LIC	BLEDT	-20021219AAN
43	WGBX-TV	BOSTON MA	187.7	PLN	DTVPLN	-DTVP1539
43	WNJT	TRENTON NJ	178.6	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	178.7	PLN	DTVPLN	-DTVP1547
43	WCWN	SCHENECTADY NY	158.8	LIC	BLCDDT	-20050623ABN
43	WCWN	SCHENECTADY NY	158.8	PLN	DTVPLN	-DTVP1549
42	WMPT	ANNAPOLIS MD	395.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WRAY-TV	WILSON NC	BLCDDT	-20060609AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WMPT	ANNAPOLIS MD	378.5	PLN	DTVPLN	-DTVP1506
42	WMSY-TV	MARION VA	326.3	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	326.3	PLN	DTVPLN	-DTVP1521
42	WCVE-TV	RICHMOND VA	193.1	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	193.1	PLN	DTVPLN	-DTVP1522
43	WLXI-TV	GREENSBORO NC	151.1	LIC	BLCDDT	-20060630ADU
43	WLXI-TV	GREENSBORO NC	151.1	PLN	DTVPLN	-DTVP1545
43	WLXI-TV	GREENSBORO NC	151.1	CP MOD	BMPCDDT	-20020201AAN
42	WMPT	ANNAPOLIS MD	378.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WRAY-TV	WILSON NC	DTVPLN	-DTVP1509

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WMPT	ANNAPOLIS MD	378.5	PLN	DTVPLN	-DTVP1506
42	WMSY-TV	MARION VA	326.3	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	326.3	PLN	DTVPLN	-DTVP1521
42	WCVE-TV	RICHMOND VA	193.1	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	193.1	PLN	DTVPLN	-DTVP1522
43	WLXI-TV	GREENSBORO NC	151.1	LIC	BLCDDT	-20060630ADU
43	WLXI-TV	GREENSBORO NC	151.1	PLN	DTVPLN	-DTVP1545
43	WLXI-TV	GREENSBORO NC	151.1	CP MOD	BMPCDDT	-20020201AAN
42	WMPT	ANNAPOLIS MD	378.5	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WSKG-TV	BINGHAMTON NY	BLEDT	-20050526ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WPBS-TV	WATERTOWN NY	201.0	LIC	BLEDT	-20050923AGH
41	WPBS-TV	WATERTOWN NY	201.0	PLN	DTVPLN	-DTVP1479
41	WVIA-TV	SCRANTON PA	97.9	LIC	BLEDT	-20010109AAP

41	WVIA-TV	SCRANTON PA	97.9	PLN	DTVPLN	-DTVP1482
42	WSAH	BRIDGEPORT CT	247.5	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	247.5	PLN	DTVPLN	-DTVP1494
42	WMPT	ANNAPOLIS MD	343.7	PLN	DTVPLN	-DTVP1506
42	WTFX-TV	PHILADELPHIA PA	232.3	LIC	BLCDDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	232.3	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	232.3	CP	BPCDDT	-20080313ACO
42	WPMY	PITTSBURGH PA	381.0	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	381.0	PLN	DTVPLN	-DTVP1515
43	WNJT	TRENTON NJ	224.0	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	223.8	PLN	DTVPLN	-DTVP1547
43	WCWN	SCHENECTADY NY	170.9	LIC	BLCDDT	-20050623ABN
43	WCWN	SCHENECTADY NY	170.9	PLN	DTVPLN	-DTVP1549
42	WMPT	ANNAPOLIS MD	343.7	APP	USERRECORD-01	

Total scenarios = 12

Result key: 9
 Scenario 1 Affected station 8
 Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 1

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 1

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10

Scenario 2 Affected station 8

Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 2

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 2

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11
Scenario 3 Affected station 8
Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 3

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 3

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12

Scenario 4 Affected station 8

Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7663	395.9
lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 4

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7663	395.9
lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 4

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
 Scenario 5 Affected station 8
 Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 5

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN

42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 5

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
Scenario 6 Affected station 8
Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 6

41A PA SCRANTON	BLEDT	20010109AAP	LIC
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42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 6

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15
Scenario 7 Affected station 8
Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 7

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 7

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16

Scenario 8 Affected station 8

Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 8

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 8

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 17

Scenario 9 Affected station 8

Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 9

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 9

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 18
 Scenario 10 Affected station 8
 Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7663	395.9
lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 10

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7663	395.9
lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 10

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 19

Scenario 11 Affected station 8

Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9

lost to all IX 7187 347.9

Potential Interfering Stations Included in above Scenario 11

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC
HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 11

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 20
Scenario 12 Affected station 8
Before Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC
HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9

lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 12

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON BLEDT 20050526ACA LIC

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 12

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	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.
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42 WSKG-TV BINGHAMTON NY DTVPLN -DTVP1511

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WPBS-TV	WATERTOWN NY	201.0	LIC	BLEDT	-20050923AGH
41	WPBS-TV	WATERTOWN NY	201.0	PLN	DTVPLN	-DTVP1479
41	WVIA-TV	SCRANTON PA	97.9	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	97.9	PLN	DTVPLN	-DTVP1482
42	WSAH	BRIDGEPORT CT	247.5	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	247.5	PLN	DTVPLN	-DTVP1494
42	WMPT	ANNAPOLIS MD	343.7	PLN	DTVPLN	-DTVP1506
42	WTFX-TV	PHILADELPHIA PA	232.3	LIC	BLCDDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	232.3	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	232.3	CP	BPCDDT	-20080313ACO
42	WPMY	PITTSBURGH PA	381.0	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	381.0	PLN	DTVPLN	-DTVP1515
43	WNJT	TRENTON NJ	224.0	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	223.8	PLN	DTVPLN	-DTVP1547
43	WCWN	SCHENECTADY NY	170.9	LIC	BLCDDT	-20050623ABN
43	WCWN	SCHENECTADY NY	170.9	PLN	DTVPLN	-DTVP1549
42	WMPT	ANNAPOLIS MD	343.7	APP	USERRECORD-01	

Total scenarios = 12

Result key: 21
 Scenario 1 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 1

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 1

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 22

Scenario 2 Affected station 9

Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 2

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
HAAT 408.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	892987	21085.1	
not affected by terrain losses	610225	18194.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7010	335.9	
lost to ATV IX only	7010	335.9	
lost to all IX	7010	335.9	

Potential Interfering Stations Included in above Scenario 2

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 23
Scenario 3 Affected station 9
Before Analysis

Results for: 42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
HAAT 408.0 m, ATV ERP 50.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	892987	21085.1	
not affected by terrain losses	610225	18194.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7010	335.9	
lost to ATV IX only	7010	335.9	

7010	335.9
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3

BLEDT	20010109AAP	LIC
BLCDT	20061218ACB	LIC
BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
HAAT 408.0 m, ATV ERP 50.0 kW			

POPULATION	AREA (sq km)
892987	21085.1
610225	18194.0
0	0.0
7010	335.9
7010	335.9
7010	335.9

3

BLEDT	20010109AAP	LIC
BLCDT	20061218ACB	LIC
BPCDT	20080313ACO	CP
USERRECORD01		APP

Percent new IX = 0.0000%

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Result key:      24
Scenario        4   Affected station          9
Before Analysis
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Results for: 42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
HAAT 408.0 m, ATV ERP 50.0 kW			

POPULATION	AREA (sq km)
892987	21085.1
610225	18194.0
0	0.0
7663	395.9

lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 4

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7663	395.9
lost to ATV IX only	7663	395.9
lost to all IX	7663	395.9

Potential Interfering Stations Included in above Scenario 4

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 25
 Scenario 5 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 5

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 5

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 26
 Scenario 6 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 6

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 6

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 27
 Scenario 7 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1

not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 7

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7579	387.9
lost to ATV IX only	7579	387.9
lost to all IX	7579	387.9

Potential Interfering Stations Included in above Scenario 7

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 28
 Scenario 8 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 8

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 8

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 29
 Scenario 9 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 9

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7010	335.9
lost to ATV IX only	7010	335.9
lost to all IX	7010	335.9

Potential Interfering Stations Included in above Scenario 9

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 30
 Scenario 10 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT	408.0 m, ATV ERP	50.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		892987	21085.1
not affected by terrain losses		610225	18194.0
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7663	395.9
lost to ATV IX only		7663	395.9
lost to all IX		7663	395.9

Potential Interfering Stations Included in above Scenario 10

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT	408.0 m, ATV ERP	50.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		892987	21085.1
not affected by terrain losses		610225	18194.0
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7663	395.9
lost to ATV IX only		7663	395.9
lost to all IX		7663	395.9

Potential Interfering Stations Included in above Scenario 10

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 31
 Scenario 11 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 11

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN
 HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 11

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 32
 Scenario 12 Affected station 9
 Before Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 12

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP

After Analysis

Results for: 42A NY BINGHAMTON DTVPLN DTVP1511 PLN

HAAT 408.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	892987	21085.1
not affected by terrain losses	610225	18194.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7187	347.9
lost to ATV IX only	7187	347.9
lost to all IX	7187	347.9

Potential Interfering Stations Included in above Scenario 12

41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	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.
42	WTXF-TV	PHILADELPHIA PA	BLCDDT	-20070914AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WUTB	BALTIMORE MD	154.8	CP MOD	BMPCDDT	-20051118ADM
41	WUTB	BALTIMORE MD	154.8	PLN	DTVPLN	-DTVP1475
41	WVIA-TV	SCRANTON PA	137.6	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	137.6	PLN	DTVPLN	-DTVP1482
42	WSAH	BRIDGEPORT CT	231.6	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	231.6	PLN	DTVPLN	-DTVP1494
42	WMPT	ANNAPOLIS MD	164.1	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	232.3	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	232.3	PLN	DTVPLN	-DTVP1511
42	WPMY	PITTSBURGH PA	407.3	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	407.3	PLN	DTVPLN	-DTVP1515
42	WCVE-TV	RICHMOND VA	347.7	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	347.6	PLN	DTVPLN	-DTVP1522
43	WNJT	TRENTON NJ	54.1	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	53.9	PLN	DTVPLN	-DTVP1547
42	WMPT	ANNAPOLIS MD	164.1	APP	USERRECORD-01	

Total scenarios = 64

Result key: 33
Scenario 1 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 34
Scenario 2 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 35
 Scenario 3 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS	USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m	

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 3

42D PA PHILADELPHIA BLCDT 20070914AAK

ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m

Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 36

Scenario 4 Affected station 10

Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0

not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 4

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 37
 Scenario 5 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6

lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 5
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 38
Scenario 6 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 6
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 39
 Scenario 7 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 7
42D PA PHILADELPHIA BLCDT 20070914AAK

ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 40
Scenario 8 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7

737249 2734.7

Potential Interfering Stations Included in above Scenario 8

41A	MD	BALTIMORE	BMPCDT	20051118ADM	CP
41A	PA	SCRANTON	BLEDT	20010109AAP	LIC
42A	CT	BRIDGEPORT	BLCDT	20061218ACB	LIC
42A	NY	BINGHAMTON	DTVPLN	DTVP1511	PLN
42A	VA	RICHMOND	DTVPLN	DTVP1522	PLN
43A	NJ	TRENTON	DTVPLN	DTVP1547	PLN
42A	MD	ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 8

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

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Result key:      41
Scenario        9 Affected station      10
Before Analysis
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Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 9

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 42
Scenario 10 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 10

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 43
Scenario 11 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
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41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 11

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDDT 20070914AAK

Result key: 44
 Scenario 12 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 12
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 45
 Scenario 13 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN

42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 13

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDDT 20070914AAK

Result key: 46
Scenario 14 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVPL1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVPL1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVPL1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVPL1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC

42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 14

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDDT 20070914AAK

Result key: 47
 Scenario 15 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTV1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTV1494	PLN
42A NY BINGHAMTON	DTVPLN	DTV1511	PLN
42A VA RICHMOND	DTVPLN	DTV1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 15

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 48
 Scenario 16 Affected station 10

Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 16

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 49
 Scenario 17 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 17

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 50
Scenario 18 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 18

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 51
Scenario 19 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 19

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 52
Scenario 20 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 20

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 53
Scenario 21 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT	282.0 m, ATV ERP 1000.0 kW	
	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 21
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 54
 Scenario 22 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
HAAT 282.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	8932857	27351.0	

not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 22
42D PA PHILADELPHIA BLCDDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDDT 20070914AAK

Result key: 55
Scenario 23 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 23

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 56
 Scenario 24 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 24
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 57
Scenario 25 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 25

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDDT 20070914AAK

Result key: 58
 Scenario 26 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2

lost to all IX 728064 2436.2

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 26

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 59
Scenario 27 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7

lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 27
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 60
Scenario 28 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 28

42D PA PHILADELPHIA BLCDDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m

Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 61
Scenario 29 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 29

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 62
Scenario 30 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 30

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 63
Scenario 31 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 31
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 64
 Scenario 32 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN

42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 32

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 65
Scenario 33 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 33

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 33

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 33

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDDT 20070914AAK

Result key: 66
 Scenario 34 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 34

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC

42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 34

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 34

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 67

Scenario 35 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 35

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 35

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 35

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDDT 20070914AAK

Result key: 68
 Scenario 36 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 36

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 36

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 36

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 0000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 69
Scenario 37 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 37

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 37

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

43A NJ TRENTON BLEDT 20030411AAE LIC
42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 37

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 70
Scenario 38 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 38

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 8932857 27351.0
not affected by terrain losses 8790507 26596.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 737249 2734.7
lost to ATV IX only 737249 2734.7
lost to all IX 737249 2734.7

Potential Interfering Stations Included in above Scenario 38

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 38

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 71
Scenario 39 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 39

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 39

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 39

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 72
Scenario 40 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 40

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 40

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 40

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 73
Scenario 41 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 41

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 41

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 41
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 74
Scenario 42 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 42

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 42

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 42

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDDT 20070914AAK

Result key: 75
 Scenario 43 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 43

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 43

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 43
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 76
Scenario 44 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 44

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0

not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 44

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 44

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDDT 20070914AAK

Result key: 77
 Scenario 45 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0

lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 45

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 45

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 45
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 78
Scenario 46 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 46

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 46

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 46
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 79
 Scenario 47 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 47

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 47

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 47

42D PA PHILADELPHIA BLCDT 20070914AAK

ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 80
Scenario 48 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 48

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0

lost to all IX 742810 2767.0

Potential Interfering Stations Included in above Scenario 48

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 48

42D PA PHILADELPHIA BLCDDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDDT 20070914AAK

Result key: 81
Scenario 49 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 49

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 49

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 49

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 82
Scenario 50 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 50

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 50

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 50

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 83
Scenario 51 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 51

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 51

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 51

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDDT 20070914AAK

Result key: 84
Scenario 52 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLC DT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 52

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLC DT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLC DT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 52

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 52
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 85
 Scenario 53 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 53

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC

42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 53

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 53

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDDT 20070914AAK

Result key: 86
Scenario 54 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 54

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 54

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN

42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 54

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDT 20070914AAK

Result key: 87
 Scenario 55 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708386	2363.6
lost to ATV IX only	708386	2363.6
lost to all IX	708386	2363.6

Potential Interfering Stations Included in above Scenario 55

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	739750	2706.5
lost to ATV IX only	739750	2706.5
lost to all IX	739750	2706.5

Potential Interfering Stations Included in above Scenario 55

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 55

42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3881 to BLCDT 20070914AAK

Result key: 88
 Scenario 56 Affected station 10

Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721985	2395.9
lost to ATV IX only	721985	2395.9
lost to all IX	721985	2395.9

Potential Interfering Stations Included in above Scenario 56

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737249	2734.7
lost to ATV IX only	737249	2734.7
lost to all IX	737249	2734.7

Potential Interfering Stations Included in above Scenario 56

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 56

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.1892 to BLCDDT 20070914AAK

Result key: 89
 Scenario 57 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 57

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 57

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 57

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 90
Scenario 58 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 58

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 58

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 58

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 91
Scenario 59 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 59

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 59

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 59

42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 92
Scenario 60 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 60

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 60

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

HAAT	282.0 m, ATV ERP 1000.0 kW		
		POPULATION	AREA (sq km)
within Noise Limited Contour		8932857	27351.0
not affected by terrain losses		8790507	26596.7
lost to NTSC IX		0	0.0
lost to additional IX by ATV		745311	2738.7
lost to ATV IX only		745311	2738.7
lost to all IX		745311	2738.7

Potential Interfering Stations Included in above Scenario 61

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 61
 42D PA PHILADELPHIA BLCDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDT 20070914AAK

Result key: 94
 Scenario 62 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0

not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 62

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC

HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 62

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 62
42D PA PHILADELPHIA BLCDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDT 20070914AAK

Result key: 95
Scenario 63 Affected station 10
Before Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	714465	2404.0
lost to ATV IX only	714465	2404.0
lost to all IX	714465	2404.0

Potential Interfering Stations Included in above Scenario 63

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745311	2738.7
lost to ATV IX only	745311	2738.7
lost to all IX	745311	2738.7

Potential Interfering Stations Included in above Scenario 63

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 63

42D PA PHILADELPHIA BLCDDT 20070914AAK
 ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
 Antenna CDB 00000000083451

Percent new interference from proposal: 0.3819 to BLCDDT 20070914AAK

Result key: 96
 Scenario 64 Affected station 10
 Before Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
 HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	728064	2436.2
lost to ATV IX only	728064	2436.2
lost to all IX	728064	2436.2

Potential Interfering Stations Included in above Scenario 64

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BLCDDT 20070914AAK LIC
HAAT 282.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8932857	27351.0
not affected by terrain losses	8790507	26596.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	742810	2767.0
lost to ATV IX only	742810	2767.0
lost to all IX	742810	2767.0

Potential Interfering Stations Included in above Scenario 64

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 64
42D PA PHILADELPHIA BLCDDT 20070914AAK
ERP 1000.00 kW HAAT 282.0 m RCAMSL 346.0 m
Antenna CDB 00000000083451

Percent new interference from proposal: 0.1829 to BLCDDT 20070914AAK

Worst case new IX 0.3881% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WTFX-TV	PHILADELPHIA PA	DTVPLN	-DTPV1514

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WUTB	BALTIMORE MD	154.8	CP MOD	BMPCDDT	-20051118ADM
41	WUTB	BALTIMORE MD	154.8	PLN	DTVPLN	-DTPV1475
41	WVIA-TV	SCRANTON PA	137.6	LIC	BLEDDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	137.6	PLN	DTVPLN	-DTPV1482
42	WSAH	BRIDGEPORT CT	231.6	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	231.6	PLN	DTVPLN	-DTPV1494
42	WMPT	ANNAPOLIS MD	164.1	PLN	DTVPLN	-DTPV1506
42	WSKG-TV	BINGHAMTON NY	232.3	LIC	BLEDDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	232.3	PLN	DTVPLN	-DTPV1511
42	WPMY	PITTSBURGH PA	407.3	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	407.3	PLN	DTVPLN	-DTPV1515
42	WCVE-TV	RICHMOND VA	347.6	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	347.6	PLN	DTVPLN	-DTPV1522
43	WNJT	TRENTON NJ	54.1	LIC	BLEDDT	-20030411AAE
43	WNJT	TRENTON NJ	54.0	PLN	DTVPLN	-DTPV1547
42	WMPT	ANNAPOLIS MD	164.1	APP	USERRECORD-01	

Total scenarios = 32

Result key: 97
Scenario 1 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1
 42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 98
 Scenario 2 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 99
 Scenario 3 Affected station 11

Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 3

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 100
Scenario 4 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 4

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 0000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 101
Scenario 5 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5

not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 5
42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 102
Scenario 6 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 6
42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 103
Scenario 7 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 7

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 104
Scenario 8 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 8

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 105
 Scenario 9 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC

43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 9

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 106
 Scenario 10 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 10

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 107

Scenario 11 Affected station 11

Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS	USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m	
Antenna CDB 00000000033526	

Due to interference to the following station and scenario: 11

42D PA PHILADELPHIA	DTVPLN	DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m		
Antenna CDB 00000000074917		

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 108

Scenario 12 Affected station	11
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Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 12
42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 109
Scenario 13 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6

lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 13
 42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 110
 Scenario 14 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
 Antenna CDB 0000000033526

Due to interference to the following station and scenario: 14

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCMSL 407.0 m
 Antenna CDB 0000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 111
Scenario 15 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 15

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 112
 Scenario 16 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 16

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 113
Scenario 17 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDD	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDD	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 17

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 114
Scenario 18 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 18
 42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 115
 Scenario 19 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 0000000033526

Due to interference to the following station and scenario: 19

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 116
Scenario 20 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3

lost to all IX 719565 2593.3

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 20

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 117
Scenario 21 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 21

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 118
Scenario 22 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC

42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 22

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 119
 Scenario 23 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 23

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 120
Scenario 24 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN

HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 24
42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 121
Scenario 25 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 25

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 122
 Scenario 26 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1

lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 26
 42D PA PHILADELPHIA DTVPLN DTVP1514

ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 123
Scenario 27 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692681	2206.1
lost to ATV IX only	692681	2206.1
lost to all IX	692681	2206.1

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	720191	2593.3
lost to ATV IX only	720191	2593.3
lost to all IX	720191	2593.3

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 27

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3613 to DTVPLN DTVP1514

Result key: 124
Scenario 28 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	692055	2206.1
lost to ATV IX only	692055	2206.1
lost to all IX	692055	2206.1

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	719565	2593.3
lost to ATV IX only	719565	2593.3
lost to all IX	719565	2593.3

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 28

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3612 to DTVPLN DTVP1514

Result key: 125
 Scenario 29 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 29

42D PA PHILADELPHIA DTVPLN DTVP1514
 ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
 Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 126
 Scenario 30 Affected station 11
 Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 8516637 24989.5
not affected by terrain losses 8307867 24267.6
lost to NTSC IX 0 0.0
lost to additional IX by ATV 735582 2629.6
lost to ATV IX only 735582 2629.6
lost to all IX 735582 2629.6

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 30

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 127
Scenario 31 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708698	2242.4
lost to ATV IX only	708698	2242.4
lost to all IX	708698	2242.4

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
 HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736208	2629.6
lost to ATV IX only	736208	2629.6
lost to all IX	736208	2629.6

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 31
42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Result key: 128
Scenario 32 Affected station 11
Before Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5
not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	708072	2242.4
lost to ATV IX only	708072	2242.4
lost to all IX	708072	2242.4

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA DTVPLN DTVP1514 PLN
HAAT 347.0 m, ATV ERP 273.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8516637	24989.5

not affected by terrain losses	8307867	24267.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735582	2629.6
lost to ATV IX only	735582	2629.6
lost to all IX	735582	2629.6

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 32

42D PA PHILADELPHIA DTVPLN DTVP1514
ERP 273.00 kW HAAT 347.0 m RCAMSL 407.0 m
Antenna CDB 00000000074917

Percent new interference from proposal: 0.3620 to DTVPLN DTVP1514

Worst case new IX 0.3620% Scenario 5

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	WTXF-TV	PHILADELPHIA PA	BPCDT -20080313ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WUTB	BALTIMORE MD	154.8	CP MOD	BMPCDT	-20051118ADM
41	WUTB	BALTIMORE MD	154.8	PLN	DTVPLN	-DTVP1475
41	WVIA-TV	SCRANTON PA	137.6	LIC	BLEDT	-20010109AAP
41	WVIA-TV	SCRANTON PA	137.6	PLN	DTVPLN	-DTVP1482
42	WSAH	BRIDGEPORT CT	231.6	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	231.6	PLN	DTVPLN	-DTVP1494
42	WMPT	ANNAPOLIS MD	164.1	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	232.3	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	232.3	PLN	DTVPLN	-DTVP1511
42	WPMY	PITTSBURGH PA	407.3	LIC	BLCDDT	-20060608AAB
42	WPMY	PITTSBURGH PA	407.3	PLN	DTVPLN	-DTVP1515
42	WCVE-TV	RICHMOND VA	347.7	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	347.6	PLN	DTVPLN	-DTVP1522
43	WNJT	TRENTON NJ	54.1	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	53.9	PLN	DTVPLN	-DTVP1547
42	WMPT	ANNAPOLIS MD	164.1	APP	USERRECORD-01	

Total scenarios = 64

Result key: 129
Scenario 1 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE BMPCDT 20051118ADM CP

41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1

42D PA PHILADELPHIA BPCDDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.2774 to BPCDDT 20080313ACO

Result key: 130
 Scenario 2 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 131
 Scenario 3 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 3

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 132
Scenario 4 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTV1522	PLN
43A NJ TRENTON	DTVPLN	DTV1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTV1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC

42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 4

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 133
 Scenario 5 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 5

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 134
 Scenario 6 Affected station 12

Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 6
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 135
 Scenario 7 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 7

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 136
Scenario 8 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 8

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 137
Scenario 9 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 9

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 138
Scenario 10 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

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42D PA PHILADELPHIA          BPCDT          20080313ACO
ERP 260.00 kW HAAT 343.0 m RCMSL 406.0 m
Antenna CDB 999999999999999
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Result key:      139
Scenario        11 Affected station      12
Before Analysis
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HAAT	343.0 m, ATV ERP	260.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		8485258	24823.9
not affected by terrain losses		8270385	24081.8
lost to NTSC IX		0	0.0
lost to additional IX by ATV		668420	2198.1
lost to ATV IX only		668420	2198.1
lost to all IX		668420	2198.1

41A	MD	BALTIMORE	BMPCDT	20051118ADM	CP
41A	PA	SCRANTON	BLEDT	20010109AAP	LIC
42A	CT	BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A	NY	BINGHAMTON	BLEDT	20050526ACA	LIC
42A	VA	RICHMOND	DTVPLN	DTVP1522	PLN
43A	NJ	TRENTON	BLEDT	20030411AAE	LIC
42A	MD	ANNAPOLIS	DTVPLN	DTVP1506	PLN

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT	343.0 m,	ATV ERP	260.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		8485258	24823.9
not affected by terrain losses		8270385	24081.8
lost to NTSC IX		0	0.0
lost to additional IX by ATV		689528	2569.1
lost to ATV IX only		689528	2569.1
lost to all IX		689528	2569.1

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 11
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 140
 Scenario 12 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
HAAT	343.0 m,	ATV ERP	260.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		8485258	24823.9

not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 12
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 141
Scenario 13 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 13

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 142
 Scenario 14 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0

lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 14
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 143
Scenario 15 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 15
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 144
 Scenario 16 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1

lost to all IX 680416 2206.1

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 16

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 145
Scenario 17 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9

lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 17
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 146
 Scenario 18 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 18

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 147
Scenario 19 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 19

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 148
Scenario 20 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 20

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 149
Scenario 21 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 0000000033526

Due to interference to the following station and scenario: 21
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 150
 Scenario 22 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN

42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 22

42D PA PHILADELPHIA BPCDDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2778 to BPCDDT 20080313ACO

Result key: 151
Scenario 23 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 23

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 152
 Scenario 24 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 24

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 153

Scenario 25 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 25

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 25

42D PA PHILADELPHIA BPCDDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDDT 20080313ACO

Result key: 154
 Scenario 26 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	BMPCDDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 26

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTV1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTV1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTV1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 26

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 155
Scenario 27 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 27

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

43A NJ TRENTON BLEDT 20030411AAE LIC
42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 27

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 156
Scenario 28 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 28

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 28

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 157
 Scenario 29 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 29

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 29

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 158
Scenario 30 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 30

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 30

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 159
Scenario 31 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 31

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 31
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 160
Scenario 32 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 32

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 32

42D PA PHILADELPHIA BPCDT 20080313ACO

ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m

Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 161

Scenario 33 Affected station 12

Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 33

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 33

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 33
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 162
Scenario 34 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 34

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9

not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 34

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 34

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 163
 Scenario 35 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9

lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 35

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 35

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 35
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 164
Scenario 36 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 36

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0

lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 36

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 36
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 165
 Scenario 37 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 37

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 37

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 37

42D PA PHILADELPHIA BPCDT 20080313ACO

ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 166
Scenario 38 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 38

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0

lost to all IX 693777 2557.0

Potential Interfering Stations Included in above Scenario 38

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 38

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 167
Scenario 39 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 39

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 39

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 39

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 168
Scenario 40 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 40

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 40

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 40

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 169
Scenario 41 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 41

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 41

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 41

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 170
Scenario 42 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 42

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDD	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 42

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 42
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 171
 Scenario 43 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 43

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN

42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 43

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 43

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 172
Scenario 44 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 44

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 44

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC

42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 44

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 173
 Scenario 45 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 45

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 45

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 45

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 174
Scenario 46 Affected station 12

Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 46

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 46

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 46

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 175
 Scenario 47 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 47

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 47

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 47

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 176
Scenario 48 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 48

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 48

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	BLEDT	20010109AAP	LIC
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 48

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 177

Scenario 49 Affected station 12

Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 49

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 49

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 49

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 178
Scenario 50 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 50

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 50

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 50

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 179
Scenario 51 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 51

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 51

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 51
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 180
 Scenario 52 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9

not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 52

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 52

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 52
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 181
Scenario 53 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 53

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 53

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 53

42D PA PHILADELPHIA BPCDDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDDT 20080313ACO

Result key: 182
 Scenario 54 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0

lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0
lost to all IX	672669	2186.0

Potential Interfering Stations Included in above Scenario 54

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 54

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 54
42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 183
Scenario 55 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	660673	2177.9
lost to ATV IX only	660673	2177.9
lost to all IX	660673	2177.9

Potential Interfering Stations Included in above Scenario 55

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	681781	2548.9
lost to ATV IX only	681781	2548.9
lost to all IX	681781	2548.9

Potential Interfering Stations Included in above Scenario 55

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 55

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2774 to BPCDT 20080313ACO

Result key: 184
Scenario 56 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	672669	2186.0
lost to ATV IX only	672669	2186.0

lost to all IX 672669 2186.0

Potential Interfering Stations Included in above Scenario 56

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	693777	2557.0
lost to ATV IX only	693777	2557.0
lost to all IX	693777	2557.0

Potential Interfering Stations Included in above Scenario 56

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	BLCDT	20061218ACB	LIC
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 56

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2778 to BPCDT 20080313ACO

Result key: 185
Scenario 57 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 57

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDD	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1

lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 57

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 57
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 186
 Scenario 58 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 58

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 58

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 58

42D PA PHILADELPHIA BPCDDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 187
Scenario 59 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 59

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 59

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 59

42D PA PHILADELPHIA BPCDT 20080313ACO
ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 188
Scenario 60 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 60

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 60

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	BLEDT	20050526ACA	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 60

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 189
Scenario 61 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 61

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 61

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 0000000033526

Due to interference to the following station and scenario: 61
 42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 190
 Scenario 62 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 62

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN

42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 62

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 62

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Result key: 191
Scenario 63 Affected station 12
Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	668420	2198.1
lost to ATV IX only	668420	2198.1
lost to all IX	668420	2198.1

Potential Interfering Stations Included in above Scenario 63

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689528	2569.1
lost to ATV IX only	689528	2569.1
lost to all IX	689528	2569.1

Potential Interfering Stations Included in above Scenario 63

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	BLEDT	20030411AAE	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 63

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.2777 to BPCDT 20080313ACO

Result key: 192
 Scenario 64 Affected station 12
 Before Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP

HAAT 343.0 m, ATV ERP 260.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	680416	2206.1
lost to ATV IX only	680416	2206.1
lost to all IX	680416	2206.1

Potential Interfering Stations Included in above Scenario 64

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN

42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PHILADELPHIA BPCDT 20080313ACO CP
 HAAT 343.0 m, ATV ERP 260.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8485258	24823.9
not affected by terrain losses	8270385	24081.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	701524	2577.2
lost to ATV IX only	701524	2577.2
lost to all IX	701524	2577.2

Potential Interfering Stations Included in above Scenario 64

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
41A PA SCRANTON	DTVPLN	DTVP1482	PLN
42A CT BRIDGEPORT	DTVPLN	DTVP1494	PLN
42A NY BINGHAMTON	DTVPLN	DTVP1511	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN
43A NJ TRENTON	DTVPLN	DTVP1547	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 64

42D PA PHILADELPHIA BPCDT 20080313ACO
 ERP 260.00 kW HAAT 343.0 m RCAMSL 406.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2781 to BPCDT 20080313ACO

Worst case new IX 0.2781% Scenario 10

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WPMY	PITTSBURGH PA	BLCDT	-20060608AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WKBN-TV	YOUNGSTOWN OH	82.5	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	82.5	PLN	DTVPLN	-DTVP1481
42	WMPT	ANNAPOLIS MD	333.8	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	381.0	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	381.0	PLN	DTVPLN	-DTVP1511
42	WGGN-TV	SANDUSKY OH	254.5	CP MOD	BMPCDT	-20000501AIZ
42	WGGN-TV	SANDUSKY OH	254.5	PLN	DTVPLN	-DTVP1512
42	WGGN-TV	SANDUSKY OH	215.7	APP	BMPCDT	-20071213AAS
42	WTFX-TV	PHILADELPHIA PA	407.3	LIC	BLCDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	407.3	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	407.3	CP	BPCDT	-20080313ACO
42	WMSY-TV	MARION VA	421.1	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	421.1	PLN	DTVPLN	-DTVP1521
42	WCVE-TV	RICHMOND VA	391.2	LIC	BLCDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	391.1	PLN	DTVPLN	-DTVP1522
43	WPGH-TV	PITTSBURGH PA	0.0	LIC	BLCDT	-20021216AAT
43	WPGH-TV	PITTSBURGH PA	0.0	PLN	DTVPLN	-DTVP1552
43	WPGH-TV	PITTSBURGH PA	0.0	CP MOD	BMPCDT	-20021216AAS
42	WMPT	ANNAPOLIS MD	333.8	APP	USERRECORD-01	

Total scenarios = 18

Result key: 193
Scenario 1 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 1

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 1

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 194

Scenario 2 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 2

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 2

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 195
Scenario 3 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 3

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVPL1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 3

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 196
Scenario 4 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 4

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLC DT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 4

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN

43A PA PITTSBURGH BLCDT 20021216AAT LIC
42A MD ANNAPOLIS USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 197
Scenario 5 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 5

41A OH YOUNGSTOWN BPCDT 19991025ACU CP
42A OH SANDUSKY DTVPLN DTVP1512 PLN
43A PA PITTSBURGH DTVPLN DTVP1552 PLN
42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 5

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 198
 Scenario 6 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 6

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 6

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 199
 Scenario 7 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 7

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5

lost to all IX 122573 1295.5

Potential Interfering Stations Included in above Scenario 7

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 200
Scenario 8 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 8

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0

lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 8

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 201
Scenario 9 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 9

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6

not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 9

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 202
 Scenario 10 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 10

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 10

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 203
Scenario 11 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 11

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 11

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 204

Scenario 12 Affected station 13

Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 12

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 12

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 205
 Scenario 13 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 13

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC

42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 13

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 206
Scenario 14 Affected station 13
Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 14

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
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42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 14

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 207
 Scenario 15 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 15

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 15

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 208
 Scenario 16 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 16

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 16

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 209

Scenario 17 Affected station 13

Before Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2

lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 17

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 17

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 210
 Scenario 18 Affected station 13
 Before Analysis

Results for: 42A PA PITTSBURGH BLC DT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 18

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH BLCDT 20060608AAB LIC
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 18

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	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 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WPMY	PITTSBURGH PA	DTVPLN	-DTVP1515

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WKBN-TV	YOUNGSTOWN OH	82.5	CP	BPCDT	-19991025ACU
41	WKBN-TV	YOUNGSTOWN OH	82.5	PLN	DTVPLN	-DTVP1481
42	WMPT	ANNAPOLIS MD	333.8	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	381.0	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	381.0	PLN	DTVPLN	-DTVP1511
42	WGGN-TV	SANDUSKY OH	254.5	CP MOD	BMPCDT	-20000501AIZ
42	WGGN-TV	SANDUSKY OH	254.5	PLN	DTVPLN	-DTVP1512
42	WGGN-TV	SANDUSKY OH	215.7	APP	BMPCDT	-20071213AAS
42	WTFX-TV	PHILADELPHIA PA	407.3	LIC	BLCDDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	407.3	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	407.3	CP	BPCDT	-20080313ACO
42	WMSY-TV	MARION VA	421.1	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	421.1	PLN	DTVPLN	-DTVP1521
42	WCVE-TV	RICHMOND VA	391.2	LIC	BLCDDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	391.1	PLN	DTVPLN	-DTVP1522
43	WPGH-TV	PITTSBURGH PA	0.0	LIC	BLCDDT	-20021216AAT
43	WPGH-TV	PITTSBURGH PA	0.0	PLN	DTVPLN	-DTVP1552
43	WPGH-TV	PITTSBURGH PA	0.0	CP MOD	BMPCDT	-20021216AAS
42	WMPT	ANNAPOLIS MD	333.8	APP	USERRECORD-01	

Total scenarios = 18

Result key: 211
Scenario 1 Affected station 14
Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 1

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 1

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 212
 Scenario 2 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 2

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 2

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 213
 Scenario 3 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT	315.0 m, ATV ERP 1000.0 kW	
	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 3

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
HAAT	315.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3241736	25468.6	
not affected by terrain losses	3118377	23519.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	122573	1295.5	
lost to ATV IX only	122573	1295.5	
lost to all IX	122573	1295.5	

Potential Interfering Stations Included in above Scenario 3

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 214
 Scenario 4 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 4

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 4

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 215

Scenario 5 Affected station 14
Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 5

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 5

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 216
Scenario 6 Affected station 14
Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 6

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 6

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 217
Scenario 7 Affected station 14
Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 7

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 7

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP

43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 218
 Scenario 8 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 8

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 8

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 219
 Scenario 9 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 9

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122573	1295.5
lost to ATV IX only	122573	1295.5
lost to all IX	122573	1295.5

Potential Interfering Stations Included in above Scenario 9

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20000501AIZ	CP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 220

Scenario 10 Affected station 14
Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 10

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4

lost to all IX 121916 1263.4

Potential Interfering Stations Included in above Scenario 10

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 221

Scenario 11 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 11

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0

lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 11

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 222
 Scenario 12 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 12

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6

not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121916	1263.4
lost to ATV IX only	121916	1263.4
lost to all IX	121916	1263.4

Potential Interfering Stations Included in above Scenario 12

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	DTVPLN	DTVP1512	PLN
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 223

Scenario 13 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 13

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 13

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 224
 Scenario 14 Affected station 14
 Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN
 HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 14

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 14

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 225

Scenario 15 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 15

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 15

41A OH YOUNGSTOWN	BPCDT	19991025ACU	CP
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 226

Scenario 16 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 16

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC

42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 16

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BLCDT	20021216AAT	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 227

Scenario 17 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 17

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
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42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 17

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	DTVPLN	DTVP1552	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 228

Scenario 18 Affected station 14

Before Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 18

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A PA PITTSBURGH DTVPLN DTVP1515 PLN

HAAT 315.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3241736	25468.6
not affected by terrain losses	3118377	23519.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118820	1175.2
lost to ATV IX only	118820	1175.2
lost to all IX	118820	1175.2

Potential Interfering Stations Included in above Scenario 18

41A OH YOUNGSTOWN	DTVPLN	DTVP1481	PLN
42A OH SANDUSKY	BMPCDT	20071213AAS	APP
43A PA PITTSBURGH	BMPCDT	20021216AAS	CP
42A MD ANNAPOLIS	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 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WCVE-TV	RICHMOND VA	BLCDT	-20050606AHG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WUTB	BALTIMORE MD	210.5	CP MOD	BMPCDT	-20051118ADM
41	WUTB	BALTIMORE MD	210.5	PLN	DTVPLN	-DTVP1475
42	WMPT	ANNAPOLIS MD	187.6	PLN	DTVPLN	-DTVP1506
42	WRAY-TV	WILSON NC	193.1	LIC	BLCDT	-20060609AAX
42	WRAY-TV	WILSON NC	193.1	PLN	DTVPLN	-DTVP1509
42	WTFX-TV	PHILADELPHIA PA	347.7	LIC	BLCDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	347.6	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	347.7	CP	BPCDT	-20080313ACO
42	WPMY	PITTSBURGH PA	391.2	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	391.2	PLN	DTVPLN	-DTVP1515
42	WMSY-TV	MARION VA	355.4	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	355.4	PLN	DTVPLN	-DTVP1521
42	WMPT	ANNAPOLIS MD	187.6	APP	USERRECORD-01	

Total scenarios = 2

Result key: 229
Scenario 1 Affected station 15
Before Analysis

Results for: 42A VA RICHMOND BLCDT 20050606AHG LIC
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354470	23198.3
not affected by terrain losses	1354378	23182.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32470	1164.8
lost to ATV IX only	32470	1164.8
lost to all IX	32470	1164.8

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND BLCDT 20050606AHG LIC

HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354470	23198.3
not affected by terrain losses	1354378	23182.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35714	1273.6
lost to ATV IX only	35714	1273.6
lost to all IX	35714	1273.6

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1

42D VA RICHMOND BLCDT 20050606AHG
ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.2454 to BLCDT 20050606AHG

Result key: 230
Scenario 2 Affected station 15
Before Analysis

Results for: 42A VA RICHMOND BLCDT 20050606AHG LIC

HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354470	23198.3
not affected by terrain losses	1354378	23182.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	32470	1164.8
lost to ATV IX only	32470	1164.8
lost to all IX	32470	1164.8

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND BLCDT 20050606AHG LIC

HAAT 346.0 m, ATV ERP 160.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1354470	23198.3
not affected by terrain losses	1354378	23182.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35714	1273.6
lost to ATV IX only	35714	1273.6
lost to all IX	35714	1273.6

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2

42D VA RICHMOND BLCDT 20050606AHG
 ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.2454 to BLCDT 20050606AHG

Worst case new IX 0.2454% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	WCVE-TV	RICHMOND VA	DTVPLN	-DTVP1522

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WUTB	BALTIMORE MD	210.4	CP MOD	BMPCDT	-20051118ADM
41	WUTB	BALTIMORE MD	210.4	PLN	DTVPLN	-DTVP1475
42	WMPT	ANNAPOLIS MD	187.6	PLN	DTVPLN	-DTVP1506
42	WRAY-TV	WILSON NC	193.1	LIC	BLCDT	-20060609AAX
42	WRAY-TV	WILSON NC	193.1	PLN	DTVPLN	-DTVP1509
42	WTFX-TV	PHILADELPHIA PA	347.6	LIC	BLCDT	-20070914AAK
42	WTFX-TV	PHILADELPHIA PA	347.6	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	347.6	CP	BPCDT	-20080313ACO
42	WPMY	PITTSBURGH PA	391.1	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	391.1	PLN	DTVPLN	-DTVP1515
42	WMSY-TV	MARION VA	355.4	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	355.4	PLN	DTVPLN	-DTVP1521
42	WMPT	ANNAPOLIS MD	187.6	APP	USERRECORD-01	

Total scenarios = 6

Result key: 231
Scenario 1 Affected station 16
Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30702	1172.8
lost to ATV IX only	30702	1172.8
lost to all IX	30702	1172.8

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
 HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 1

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 1

42D VA RICHMOND DTVPLN DTVP1522
 ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Result key: 232
Scenario 2 Affected station 16
Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30702	1172.8
lost to ATV IX only	30702	1172.8
lost to all IX	30702	1172.8

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 2

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN

42A MD ANNAPOLIS USERRECORD01 APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 00000000033526

Due to interference to the following station and scenario: 2

42D VA RICHMOND DTVPLN DTVP1522
ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Result key: 233
Scenario 3 Affected station 16
Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 1354407 23194.2
not affected by terrain losses 1354330 23182.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 30702 1172.8
lost to ATV IX only 30702 1172.8
lost to all IX 30702 1172.8

Potential Interfering Stations Included in above Scenario 3

42A NC WILSON BLCDT 20060609AAX LIC
42A PA PHILADELPHIA BPCDT 20080313ACO CP
42A MD ANNAPOLIS DTVPLN DTVP1506 PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW
 POPULATION AREA (sq km)

within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 3

42A NC WILSON	BLCDT	20060609AAX	LIC
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 3
 42D VA RICHMOND DTVPLN DTVP1522
 ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Result key: 234
 Scenario 4 Affected station 16
 Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
 HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30702	1172.8
lost to ATV IX only	30702	1172.8
lost to all IX	30702	1172.8

Potential Interfering Stations Included in above Scenario 4

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 4

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
Antenna CDB 0000000033526

Due to interference to the following station and scenario: 4

42D VA RICHMOND DTVPLN DTVP1522
ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Result key: 235
Scenario 5 Affected station 16
Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN

HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30702	1172.8
lost to ATV IX only	30702	1172.8
lost to all IX	30702	1172.8

Potential Interfering Stations Included in above Scenario 5

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN

HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 5

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01

ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m

Antenna CDB 00000000033526

Due to interference to the following station and scenario: 5
42D VA RICHMOND DTVPLN DTVP1522
ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Result key: 236
Scenario 6 Affected station 16
Before Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30702	1172.8
lost to ATV IX only	30702	1172.8
lost to all IX	30702	1172.8

Potential Interfering Stations Included in above Scenario 6

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	DTVPLN	DTVP1506	PLN

After Analysis

Results for: 42A VA RICHMOND DTVPLN DTVP1522 PLN
HAAT 346.0 m, ATV ERP 160.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1354407	23194.2
not affected by terrain losses	1354330	23182.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32518	1269.5
lost to ATV IX only	32518	1269.5
lost to all IX	32518	1269.5

Potential Interfering Stations Included in above Scenario 6

42A NC WILSON	DTVPLN	DTVP1509	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A MD ANNAPOLIS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

42D MD ANNAPOLIS USERRECORD01
 ERP 516.00 kW HAAT 290.0 m RCAMSL 313.0 m
 Antenna CDB 00000000033526

Due to interference to the following station and scenario: 6

42D VA RICHMOND DTVPLN DTVP1522
 ERP 160.00 kW HAAT 346.0 m RCAMSL 412.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1372 to DTVPLN DTVP1522

Worst case new IX 0.1372% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	WNJT	TRENTON NJ	BLEDT	-20030411AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WSAH	BRIDGEPORT CT	178.6	LIC	BLCDDT	-20061218ACB
42	WSAH	BRIDGEPORT CT	178.6	PLN	DTVPLN	-DTVP1494
42	WMPT	ANNAPOLIS MD	217.0	PLN	DTVPLN	-DTVP1506
42	WSKG-TV	BINGHAMTON NY	224.0	LIC	BLEDT	-20050526ACA
42	WSKG-TV	BINGHAMTON NY	224.0	PLN	DTVPLN	-DTVP1511
42	WTFX-TV	PHILADELPHIA PA	54.1	LIC	BLCDDT	-20070914AAK

42	WTFX-TV	PHILADELPHIA PA	54.1	PLN	DTVPLN	-DTVP1514
42	WTFX-TV	PHILADELPHIA PA	54.1	CP	BPCDT	-20080313ACO
43	WGBX-TV	BOSTON MA	365.7	LIC	BLEDT	-20021219AAN
43	WGBX-TV	BOSTON MA	365.7	PLN	DTVPLN	-DTVP1539
43	WCWN	SCHENECTADY NY	266.4	LIC	BLCDD	-20050623ABN
43	WCWN	SCHENECTADY NY	266.4	PLN	DTVPLN	-DTVP1549
44	WDPB	SEAFORD DE	197.7	LIC	BLEDT	-20050624AAK
44	WDPB	SEAFORD DE	197.7	PLN	DTVPLN	-DTVP1567
44	WMCN-TV	ATLANTIC CITY NJ	63.1	LIC	BLCDD	-20060707ACS
44	WMCN-TV	ATLANTIC CITY NJ	63.1	PLN	DTVPLN	-DTVP1587
44	WNYW	NEW YORK NY	78.6	CP MOD	BMPCDD	-19990402KI
44	WNYW	NEW YORK NY	74.2	PLN	DTVPLN	-DTVP1589
44	WNYW	NEW YORK NY	78.6	LIC	BLCDD	-19990826KF
44	WNYW	NEW YORK NY	78.6	STA	BDSTA	-20011102ABO
42	WMPT	ANNAPOLIS MD	217.0	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	WNJT	TRENTON NJ	DTVPLN -DTVP1547

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WSAH	BRIDGEPORT CT	178.7	LIC	BLCDD -20061218ACB
42	WSAH	BRIDGEPORT CT	178.7	PLN	DTVPLN -DTVP1494
42	WMPT	ANNAPOLIS MD	216.9	PLN	DTVPLN -DTVP1506
42	WSKG-TV	BINGHAMTON NY	223.8	LIC	BLEDT -20050526ACA
42	WSKG-TV	BINGHAMTON NY	223.8	PLN	DTVPLN -DTVP1511
42	WTFX-TV	PHILADELPHIA PA	53.9	LIC	BLCDD -20070914AAK
42	WTFX-TV	PHILADELPHIA PA	54.0	PLN	DTVPLN -DTVP1514
42	WTFX-TV	PHILADELPHIA PA	53.9	CP	BPCDD -20080313ACO
43	WGBX-TV	BOSTON MA	365.8	LIC	BLEDT -20021219AAN
43	WGBX-TV	BOSTON MA	365.8	PLN	DTVPLN -DTVP1539

43	WCWN	SCHENECTADY NY	266.4	LIC	BLCDDT	-20050623ABN
43	WCWN	SCHENECTADY NY	266.4	PLN	DTVPLN	-DTVP1549
44	WDPB	SEAFORD DE	197.6	LIC	BLEDDT	-20050624AAK
44	WDPB	SEAFORD DE	197.6	PLN	DTVPLN	-DTVP1567
44	WMCN-TV	ATLANTIC CITY NJ	63.1	LIC	BLCDDT	-20060707ACS
44	WMCN-TV	ATLANTIC CITY NJ	63.1	PLN	DTVPLN	-DTVP1587
44	WNYW	NEW YORK NY	78.7	CP MOD	BMPCDDT	-19990402KI
44	WNYW	NEW YORK NY	74.3	PLN	DTVPLN	-DTVP1589
44	WNYW	NEW YORK NY	78.7	LIC	BLCDDT	-19990826KF
44	WNYW	NEW YORK NY	78.7	STA	BDSTA	-20011102ABO
42	WMPT	ANNAPOLIS MD	216.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	WMPT	ANNAPOLIS MD	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WUTB	BALTIMORE MD	33.5	CP MOD	BMPCDDT -20051118ADM
41	WUTB	BALTIMORE MD	33.5	PLN	DTVPLN -DTVP1475
42	WSAH	BRIDGEPORT CT	395.5	LIC	BLCDDT -20061218ACB
42	WSAH	BRIDGEPORT CT	395.5	PLN	DTVPLN -DTVP1494
42	WRAY-TV	WILSON NC	378.5	LIC	BLCDDT -20060609AAX
42	WRAY-TV	WILSON NC	378.5	PLN	DTVPLN -DTVP1509
42	WSKG-TV	BINGHAMTON NY	343.7	LIC	BLEDDT -20050526ACA
42	WSKG-TV	BINGHAMTON NY	343.7	PLN	DTVPLN -DTVP1511
42	WTFX-TV	PHILADELPHIA PA	164.1	LIC	BLCDDT -20070914AAK
42	WTFX-TV	PHILADELPHIA PA	164.1	PLN	DTVPLN -DTVP1514
42	WTFX-TV	PHILADELPHIA PA	164.1	CP	BPCDDT -20080313ACO
42	WPMY	PITTSBURGH PA	333.8	LIC	BLCDDT -20060608AAB
42	WPMY	PITTSBURGH PA	333.8	PLN	DTVPLN -DTVP1515
42	WCVE-TV	RICHMOND VA	187.6	LIC	BLCDDT -20050606AHG

42	WCVE-TV	RICHMOND VA	187.6	PLN	DTVPLN	-DTVP1522
43	WNJT	TRENTON NJ	217.0	LIC	BLEDT	-20030411AAE
43	WNJT	TRENTON NJ	216.9	PLN	DTVPLN	-DTVP1547

Total scenarios = 24

Result key: 237
Scenario 1 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	292879	2961.0
lost to ATV IX only	292879	2961.0
lost to all IX	292879	2961.0

Potential Interfering Stations Included in above Scenario 1

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC
42A PA PITTSBURGH	BLCDDT	20060608AAB	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC

Result key: 238
Scenario 2 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	294010	2977.0
lost to ATV IX only	294010	2977.0

lost to all IX 294010 2977.0

Potential Interfering Stations Included in above Scenario 2

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 239
Scenario 3 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	292879	2961.0
lost to ATV IX only	292879	2961.0
lost to all IX	292879	2961.0

Potential Interfering Stations Included in above Scenario 3

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 240
Scenario 4 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0

lost to additional IX by ATV	294010	2977.0
lost to ATV IX only	294010	2977.0
lost to all IX	294010	2977.0

Potential Interfering Stations Included in above Scenario 4

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 241
Scenario 5 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	171092	2361.6
lost to ATV IX only	171092	2361.6
lost to all IX	171092	2361.6

Potential Interfering Stations Included in above Scenario 5

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 242
Scenario 6 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8

not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173512	2381.6
lost to ATV IX only	173512	2381.6
lost to all IX	173512	2381.6

Potential Interfering Stations Included in above Scenario 6

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 243
 Scenario 7 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	171092	2361.6
lost to ATV IX only	171092	2361.6
lost to all IX	171092	2361.6

Potential Interfering Stations Included in above Scenario 7

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 244
 Scenario 8 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173512	2381.6
lost to ATV IX only	173512	2381.6
lost to all IX	173512	2381.6

Potential Interfering Stations Included in above Scenario 8

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 245
 Scenario 9 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
 HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	168432	2329.7
lost to ATV IX only	168432	2329.7
lost to all IX	168432	2329.7

Potential Interfering Stations Included in above Scenario 9

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 246
 Scenario 10 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	170852	2349.6
lost to ATV IX only	170852	2349.6
lost to all IX	170852	2349.6

Potential Interfering Stations Included in above Scenario 10

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 247

Scenario 11 Affected station 19

Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	168432	2329.7
lost to ATV IX only	168432	2329.7
lost to all IX	168432	2329.7

Potential Interfering Stations Included in above Scenario 11

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 248

Scenario 12 Affected station 19

Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	170852	2349.6
lost to ATV IX only	170852	2349.6
lost to all IX	170852	2349.6

Potential Interfering Stations Included in above Scenario 12

41A MD BALTIMORE	BMPCDT	20051118ADM	CP
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 249

Scenario 13 Affected station 19

Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	295067	2989.0
lost to ATV IX only	295067	2989.0
lost to all IX	295067	2989.0

Potential Interfering Stations Included in above Scenario 13

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BLCDDT	20070914AAK	LIC
42A PA PITTSBURGH	BLCDDT	20060608AAB	LIC
42A VA RICHMOND	BLCDDT	20050606AHG	LIC

Result key: 250
Scenario 14 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	296198	3005.0
lost to ATV IX only	296198	3005.0
lost to all IX	296198	3005.0

Potential Interfering Stations Included in above Scenario 14

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 251
Scenario 15 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	295067	2989.0
lost to ATV IX only	295067	2989.0
lost to all IX	295067	2989.0

Potential Interfering Stations Included in above Scenario 15

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN

42A VA RICHMOND BLCDT 20050606AHG LIC

Result key: 252
Scenario 16 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	296198	3005.0
lost to ATV IX only	296198	3005.0
lost to all IX	296198	3005.0

Potential Interfering Stations Included in above Scenario 16

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BLCDT	20070914AAK	LIC
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 253
Scenario 17 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173280	2389.6
lost to ATV IX only	173280	2389.6
lost to all IX	173280	2389.6

Potential Interfering Stations Included in above Scenario 17

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
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42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 254
 Scenario 18 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	175700	2409.6
lost to ATV IX only	175700	2409.6
lost to all IX	175700	2409.6

Potential Interfering Stations Included in above Scenario 18

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 255
 Scenario 19 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173280	2389.6
lost to ATV IX only	173280	2389.6
lost to all IX	173280	2389.6

Potential Interfering Stations Included in above Scenario 19

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 256
 Scenario 20 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
 HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	175700	2409.6
lost to ATV IX only	175700	2409.6
lost to all IX	175700	2409.6

Potential Interfering Stations Included in above Scenario 20

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	DTVPLN	DTVP1514	PLN
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 257
 Scenario 21 Affected station 19
 Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
 HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	170620	2357.6
lost to ATV IX only	170620	2357.6
lost to all IX	170620	2357.6

Potential Interfering Stations Included in above Scenario 21

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 258
Scenario 22 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173040	2377.6
lost to ATV IX only	173040	2377.6
lost to all IX	173040	2377.6

Potential Interfering Stations Included in above Scenario 22

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	BLCDT	20060608AAB	LIC
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

Result key: 259
Scenario 23 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP

HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	170620	2357.6

lost to ATV IX only	170620	2357.6
lost to all IX	170620	2357.6

Potential Interfering Stations Included in above Scenario 23

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	BLCDT	20050606AHG	LIC

Result key: 260
Scenario 24 Affected station 19
Before Analysis

Results for: 42A MD ANNAPOLIS USERRECORD01 APP
HAAT 290.0 m, ATV ERP 516.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7157116	24131.8
not affected by terrain losses	7136074	23844.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	173040	2377.6
lost to ATV IX only	173040	2377.6
lost to all IX	173040	2377.6

Potential Interfering Stations Included in above Scenario 24

41A MD BALTIMORE	DTVPLN	DTVP1475	PLN
42A PA PHILADELPHIA	BPCDT	20080313ACO	CP
42A PA PITTSBURGH	DTVPLN	DTVP1515	PLN
42A VA RICHMOND	DTVPLN	DTVP1522	PLN

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